

National Academics Panel Study (Nacaps)

A longitudinal study about doctoral candidates and doctorate holders

Nacaps-Questionnaire „Version 2“

Stand: 04.03.2021

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Z Home page with data privacy statement

Z1 / index

Welcome to the doctoral candidates and doctorate holders survey „Nacaps“!

For a German version of the survey please click the flag in the header!

Depending on your personal life situation, the survey will take about 30 to 35 minutes. You can also complete the survey on your smartphone, but answering on a larger screen is easier and faster. You can interrupt the survey at any time and continue at a later moment. Once you have answered all the questions, you will then have the opportunity to participate in the announced raffle.

We already thank you for participating in the survey at this point!

Dr. Kolja Briedis and Dr. Antje Wegner

Projectmanagement Nacaps

Notes on data protection

Your participation is voluntary, of course. Your information will be used for research and evaluation purposes. All Nacaps data will be published and made available to other scientists anonymously only. Your contact details will always be processed and stored separately from the survey data. Under no circumstances will your contact information be shared with third parties.

☐ Yes, I have read the data privacy statement (see linked PDF document) and I agree with it.

[aict01]

Contact

If you have questions about **data privacy**, please contact the data protection officer of the DZHW, Mr Martin Fuchs: Tel.: +49 511 450 670 491; E-Mail: datenschutz@dzhw.eu. Further information about data protection at the DZHW can be found [here](#).

For all **other questions and comments** we are at your disposal:

You can reach the project staff member, Ms Carola Teichmann, via phone at +49 511 450 670 146, and the project manager, Dr. Kolja Briedis, at +49 511 450 670 132. They can also be reached via e-mail at nacaps@dzhw.eu.

Z1: Outlet filter

GOTO A01 IF aict01 = TRUE GOTO cancel1(G01) IF aict01 = FALSE AND flag_index = TRUE GOTO index2 IF aict01 = TRUE AND (preload01 = 10 OR preload01 = 11 OR preload01 = 13 OR preload01 = 15 OR preload01 = 24 OR preload01 = 72 or preload01 = 81)

Z1: Notice text, if no consent to the data privacy statement

[warning notice] Please note that if you do not consent to the data protection conditions it will not be possible for you to take part in the Nacaps survey, unfortunately.

offer

[When a mobile device with a displayed width of less than 400px is detected]

In order to have the best survey experience we recommend to turn the display at some points during the survey.

index2

Passing on the information to the universities

[if Z / index „consent data protection“) and {preload01 („university“) = 5 („Aachen“), 10 („Bielefeld“), 11 („Bochum“), 13 („Dortmund“), 15 („Duisburg-Essen“), 24 („Hagen“), 72 („Köln“) or 81 („Bonn“)]

index2

The university you were registered at as a doctoral candidate in December 2018 is also interested in learning more about the PhD conditions of their doctoral candidates. In order to avoid double surveys, we would like – with your consent – to pass on the answers you have given in the questionnaire to this university for the purpose of quality assurance and evaluation in the field of doctoral education.

- ☐ Yes, I agree with the transfer of my survey data to this university.
- ☐ No, I do not agree with the transfer of my survey data to this university.

[aict01nrw]

index2: Outlet filter

GOTO A1

A Information about the PhD/doctorate

A01

[everyone (aict01 = TRUE)]

The survey is structured into five topics represented by the letters A to E.

At the beginning of December 2020 you were officially registered as a doctoral candidate at your university. Something could have changed in the meantime.

Please indicate your current status.

Your PhD/doctorate is regarded as completed if you have successfully passed the final examination (usually: disputation).

- ☐ I am doing a Phd/doctorate.
- ☐ I have submitted my thesis, respectively all relevant papers, for examination.
- ☐ I have completed the PhD/doctorate.
- ☐ I have interrupted my PhD/doctoral project.
- ☐ I have quit my PhD/doctoral project.

[adbi17]

A01: outlet filter

```
GOTO cancel2 / G2 IF adbi17 = SYSMISS AND flag_A01 = TRUE
GOTO A02 IF adbi17 = 3
GOTO A03 IF adbi17 = 1 OR adbi17 = 4 OR adbi17 = 5
GOTO A04 IF adbi17 = 2
```

[Note text, if no information about the status of the PhD/doctorate was given (question A01)]

[warning notice] This question is important for the further procedure of the survey. If you do not give a specification, you will receive questions which not apply to your current situation. Therefore, please answer this question to be able to proceed further.

A02

[if A01 („PhD/doctorate status“) = 3 („interrupted“)]

Is the interruption reported officially to your university?

- ☐ Yes.
- ☐ No.

[adid03]

A02: Outlet filter

```
GOTO A03
```

A03

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 4 (“quit“) or 5 (“all relevant papers submitted”)}]

[Visible condition: if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)}]

Why did you start the PhD/doctorate?

	does not apply at all	1	2	3	4	5	applies fully
Because I am interested in the issue.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01a]
Because I would like to contribute to scientific progress.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01b]
Because it is common in my discipline.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01c]
Because my personal environment expects it.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01d]
Because nothing else came about.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01e]
Because I would like to work in academia permanently.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01f]
Because I would like to contribute to solving societal problems.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01g]
Because I would like to increase my reputation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01h]
Because I would like to improve my career opportunities in the job market outside academia.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01i]
Because a doctoral degree helps in attaining a leadership position.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01j]
Because I was asked to apply for a doctoral position.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01k]
Because I want to take my career in a (new) direction.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01l]

[Visible condition: if {A01 („PhD/doctorate status“) = 4 (“quit”)}]

Why did you start the PhD/doctorate?

	does not apply at all	1	2	3	4	5	applies fully
Because I was interested in the issue.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01a]
Because I wanted to contribute to scientific progress.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01b]
Because it is common in my discipline.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01c]
Because my personal environment expected it.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01d]
Because nothing else came about.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01e]
Because I wanted to work in academia permanently.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01f]
Because I wanted to contribute to solving societal problems.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01g]
Because I wanted to increase my reputation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01h]
Because I wanted to improve my career opportunities in the job market outside academia.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01i]
Because a doctoral degree helps in attaining a leadership position.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01j]
Because I was asked to apply for a doctoral position.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01k]
Because I wanted to take my career in a (new) direction.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc01l]

A03: Outlet filters

GOTO A04

A04

[everyone]

When did you start working on the content of your PhD/doctorate?

Please also include the preparation and orientation phase (e.g. writing of the exposé, literature research, laboratory tests etc.).

Month: |_|_| | **[adbi02a]** Year: |_|_|_|_| | **[adbi02b]**

A04: Outlet filter

GOTO A05 IF adbi02a = SYSMISS AND adbi02b <> SYSMISS
GOTO A06 IF adbi02a <> SYSMISS OR adbi02b = SYSMISS

A05

[if at A04 („when did you start your PHD/doctorate“) a year but no month was indicated]

[Visible condition: if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 („all relevant papers submitted“)]

Can you still remember in which quarter of the year you began the work?

[Visible condition: if A01 („PhD/doctorate status“) = 2 („completed“) or 4 („quit“)]

Can you still remember in which quarter of the year you began the work?

☐ 1st Quarter

☐ 2nd Quarter

☐ 3rd Quarter

☐ 4th Quarter

[adbi03]

A05: Visible conditions

IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

Can you still remember in which quarter of the year you began the work?

IF adbi17 = 2 OR adbi17 = 4

Can you still remember in which quarter of the year you began the work?

A05: Outlet filter

GOTO A06

A06

[everyone]

When were you admitted to the PhD/doctorate by the university?

I.e.: When did you receive a written confirmation from your university about the acceptance of your PhD/doctoral project?

Month: |_|_| | [adbi04a] Year: |_|_|_|_| | [adbi04b]

☐ I have not yet been admitted./I have not made an application for admission yet.

[adbi04c]

A06: Visible condition

IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 4 OR adbi17 = 5

I have not yet been admitted. /I have not made an application for admission yet.

A06: Outlet filter

```
GOTO A07 IF adbi04a = SYSMISS AND adbi04b <> SYSMISS  
GOTO A08 IF ((adbi04a <> SYSMISS OR adbi04b = SYSMISS) AND (adbi17 = 2))  
GOTO A09 IF ((adbi04a <> SYSMISS OR adbi04b = SYSMISS) AND (adbi17 = 4))  
GOTO A12 IF ((adbi04a <> SYSMISS OR adbi04b = SYSMISS) AND (adbi17 = 1 OR adbi17 = 3 OR ad-  
bi17 = 5))  
GOTO A10 IF adbi17 == 2  
GOTO A11 IF adbi17 == 4  
GOTO A12 IF ELSE
```

A07

[if at A06 („when admitted to PhD/doctorate“) a year but no month was indicated]

Can you still remember in which quarter you were admitted?

- ☐ 1st Quarter
- ☐ 2nd Quarter
- ☐ 3rd Quarter
- ☐ 4th Quarter

[adbi05]

A07: Outlet filter

```
GOTO A08 IF adbi17 = 2  
GOTO A09 IF adbi17 = 4  
GOTO A12 IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5
```

A08

[if A01 („PhD/doctorate status“) = 2 („completed“)]

When did you complete the PhD/doctorate?

Month: |__|__| [adbi06a] Year: |__|__|__|__| [adbi06b]

A08: Outlet filter

GOTO A12

A09

[if A01 („PhD/doctorate status“) = 4 („quit“)]

Does your university know that you quit your PhD/doctorate?

- ☐ Yes.
- ☐ No.

[adbi07]

A09: Outlet filter

GOTO A10 IF adbi07 = 1

GOTO A12 IF ELSE

A10

[if A01 („PhD/doctorate status“) = 4 („quit“) and A09 („University informed“) = 1 („Yes“)]

When did you quit your PhD/doctorate?

Month: |_|_| [adbi08a] Year: |_|_|_|_| [adbi08b]

A10: Outlet filter

GOTO A11 IF adbi08a = SYSMISS AND adbi08b <> SYSMISS
GOTO A12 IF adbi08a <> SYSMISS OR adbi08b = SYSMISS

A11

[if at A10 („PhD/doctorate quit: time“) a year but no month was indicated]

Can you still remember in which quarter of the year you quit your PhD/doctorate?

<input type="checkbox"/>	1st Quarter
<input type="checkbox"/>	2nd Quarter
<input type="checkbox"/>	3rd Quarter
<input type="checkbox"/>	4th Quarter

[adbi09]

A11: Outlet filter

GOTO A12

A12

[everyone]

[Visible condition: if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“)]

At what university are you doing your PhD/doctorate?

[Visible condition: if A01 („PhD/doctorate status“) = 2 („completed“)]

At what university did you complete your PhD/doctorate?

[Visible condition: if A01 („PhD/doctorate status“) = 4 („quit“)]

At what university did you want to do your PhD/doctorate?

Name of the university (e.g. University Erlangen-Nürnberg): _____ adbi10a

Location of the university (e.g. Nuremberg): _____ adbi10b

A12: Visible conditions

IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

At what university are you doing your PhD/doctorate?

IF adbi17 = 2

At what university did you complete your PhD/doctorate?

IF adbi17 = 4

At what university did you want to do your PhD/doctorate?

A12: Outlet filter

GOTO A13 IF ((adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5) AND (adbi10a <> SYSMISS))

GOTO A14 IF ((adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5) AND (adbi10a = SYSMISS))

GOTO A19 IF adbi17= 2 OR adbi17 = 4

A13

[if {A01 („PhD/doctorate status“)= 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and A12 („University PhD/doctorate“) ausgefüllt]

Why did you decide to do your PhD/doctorate at this university?

Please select all that apply.

<input type="checkbox"/> Because I wanted to be at this location.	[adtc13a]
<input type="checkbox"/> Because of the good research conditions in my discipline.	[adtc13b]
<input type="checkbox"/> Because of the supervisor.	[adtc13c]
<input type="checkbox"/> Because of the good reputation of the university.	[adtc13d]
<input type="checkbox"/> Because there are attractive services for doctoral candidates.	[adtc13e]
<input type="checkbox"/> It just came about that way. [EC]	[adtc13f]
<input type="checkbox"/> Because I know the university from studying or previous employment.	[adtc13g]
<input type="checkbox"/> Because the university offered attractive financial conditions to me.	[adtc13h]
<input type="checkbox"/> Because of being close to my workplace/to co-operation partners relevant for my doctorate.	[adtc13i]

A13: Outlet filter

GOTO A14

A14

[if A01 („PhD/doctorate status“)= 1 („doctorate“) or 3 („interrupted“) or 5 („all relevant papers submitted“)]

Is a further German higher education institution involved in your PhD/doctoral project? [DP]

<input type="checkbox"/> Yes.	[1]
<input type="checkbox"/> No.	[2]

[adbi20]

A14: Outlet filter

GOTO A15

A15

[if A01 („PhD/doctorate status“)= 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

Is a university abroad involved in your PhD/doctoral project?

<input type="checkbox"/> Yes.
<input type="checkbox"/> No.

[adbi11]

A15: Outlet filter

GOTO A16 IF adbi11 = 1
GOTO A17 IF adbi11 = 2 OR adbi11 = SYSMISS

A16

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and A15 („University abroad involved“) = 1 („Yes“)]

Does this involve a joint degree between universities from Germany and abroad (cotutelle de thèse)?

☐ Yes.

☐ No.

[adbi12]

A16: Outlet filter

GOTO A17

A17

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)}]

Is a university of applied sciences involved in your PhD/doctoral project? [DP]

This includes doctoral projects at a university of applied sciences entitled to grant doctoral degree as well as doctoral projects in cooperation with a university of applied sciences.

☐ Yes.

☐ No.

[adbi18]

A17: Outlet filter

GOTO A18 IF adbi18 = 1

GOTO A19 IF ELSE

A18

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and A17 („University of applied sciences involved“) = 1 („Yes“)]

Which statements apply to your PhD/doctoral project?

Please select all that apply.

<input type="checkbox"/> I have/had a work contract at the university of applied sciences.	[adbi14a]
<input type="checkbox"/> Substantial parts of the work are taking place at the university of applied sciences.	[adbi14b]
<input type="checkbox"/> The professor at the university of applied sciences is the examiner.	[adbi14c]
<input type="checkbox"/> The professor at the university of applied sciences is the reviewer.	[adbi14d]
<input type="checkbox"/> The professor at the university of applied sciences is the supervisor.	[adbi14e]
<input type="checkbox"/> There is a cooperation agreement between the university and the university of applied sciences.	[adbi14f]
<input type="checkbox"/> I have a supervision agreement signed by both the professor at the university and the professor at the university of applied sciences.	[adbi14g]
<input type="checkbox"/> I am doing my doctorate at a university of applied sciences entitled to grant doctoral degrees.	[adbi14i]
<input type="checkbox"/> None of the above statements applies to my doctoral procedure [EC]	[adbi14h]

A18: Outlet filter

GOTO A19

A19

[everyone]

[Visible condition: if A1 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“)]

In what discipline are you doing your PhD/doctorate?

[Visible condition: if A1 („PhD/doctorate status“) = 2 („completed“)]

In what discipline did you complete your PhD/doctorate?

[Visible condition: if A1 („PhD/doctorate status“) = 4 („quit“)]

In what discipline were you registered for your PhD/doctorate?

Please provide a discipline description that is as accurate as possible.

[adbi15]

A19: Visible conditions

IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

In what discipline are you doing your PhD/doctorate?

IF adbi17 = 2

In what discipline did you complete your PhD/doctorate?

IF adbi17 = 4

In what discipline were you registered for your PhD/doctorate?

A19: Outlet filter

GOTO B01 IF adbi17 = 1 OR adbi17 = 2 OR adbi17 = 3 OR adbi17 = 5

GOTO B02 IF adbi17 = 4

B PhD/doctorate thesis and PhD/doctorates conditions

B01

[if A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

[Visible condition: if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

Is your PhD/doctorate part of a research project other people are also working on?

[Visible condition: if A1 („PhD/doctorate status“) = 2 („completed“)]

Was your PhD/doctorate part of a research project other people are also working on/also worked on?

Please enter numbers only for the number of people.

☐ Yes, with |__|__| [adcd27] persons in total.

☐ No.

[adcd28]

B01: Visible conditions

IF adbi17= 1 OR adbi17 = 3 OR adbi17 = 5

Is your PhD/doctorate part of a research project other people are also working on?

IF adbi17= 2

Was your PhD/doctorate part of a research project other people are also working on/also worked on?

B01: Outlet filter

GOTO B02 IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 4 OR adbi17 = 5

GOTO B03 IF adbi17 = 2

B02

[if A01 („PhD/doctorate status“) = 1 („doctorate“), 3 („interrupted“) or 4 („quit“) or 5 (“all relevant papers submitted”)]

[Visible condition: if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

Do you already have a concrete PhD/doctorate topic?

[Visible condition: if A01 („PhD/doctorate status“) = 4 („quit“)]

Did you already have a concrete PhD/doctorate topic?

☐ Yes.

☐ No.

[adtc03]

B02: Visible conditions

IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

Do you already have a concrete PhD/doctorate topic?

IF adbi17 = 4

Did you already have a concrete PhD/doctorate topic?

B02: Outlet filter

GOTO B03 IF ((adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5) AND (adtc03 = 1))

GOTO B04 IF ((adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5) AND (adtc03 = 2 OR adtc03 = SYSMISS))

GOTO B06 IF adbi17 = 4

B03

[if {A01 („PhD/doctorate status“) = 1 („doctorate“), 2 (“completed”), 3 („interrupted“) or 5 (“all relevant papers submitted”)} and B02 („concrete PhD/doctorate topic“) = („Yes“)]]

[visible condition: if („PhD/doctorate status“) = 1 („doctorate“), 3 („interrupted“) or 5 (“all relevant papers submitted”)]

To what extent do the following statements apply to your doctorate?

My doctorate ...	does not apply at all					applies fully
	1	2	3	4	5	
contributes to answering open questions in the basic research of my discipline.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc14a]
serves primarily to gain competences for practical research.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc14b]
aims to solve a problem persisting in professional praxis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc14c]
generates applied knowledge which can be used commercially.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc14d]
is connected to practical work experience that I gained outside of science.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc14e]
is directly connected to the academic discourse in my field of research.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc14f]
takes up a problem relevant for society.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc14g]
treats a question relevant for a specific organisation or company.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc14h]
deals with a question that is exclusively relevant for scientists in my field of research.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc14i]

[visible condition: if A01 („PhD/doctorate status“) = 2 („completed“)]

To what extent do the following statements apply to your doctorate?

My doctorate ...	does not apply at all					applies fully	
	1	2	3	4	5		
contributed to answering open questions in the basic research of my discipline.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		[adtc14a]
served primarily to gain competences for practical research.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		[adtc14b]
solved a problem persisting in professional praxis.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		[adtc14c]
generated applied knowledge which can be used commercially.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		[adtc14d]
was connected to practical work experience that I gained outside of science.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		[adtc14e]
was directly connected to the academic discourse in my field of research.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		[adtc14f]
took up a problem relevant for society.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		[adtc14g]
treated a question relevant for a specific organisation or company.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		[adtc14h]
dealt with a question that is exclusively relevant for scientists in my field of research.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		[adtc14i]

B03: Visible conditions

IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

To what extent do the following statements apply to your doctorate?

Items from first table of B03

IF adbi17 = 2

To what extent do the following statements apply to your doctorate?

Items from second table of B03

B03: Outlet filter

GOTO B04 IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

GOTO B06 IF adbi17 = 2

B04

[if A1 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“)]

How far along are you with your PhD/doctorate?

Please enter numbers only and dispense of decimal places.

I have accomplished ca. |__|__|__| [adcd03] % .

B04: Outlet filter

GOTO B05

B05

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (all relevant papers submitted“)]

To what extent do the following statements apply to you?

<i>I am convinced that I ...</i>					
	does not apply at all				applies fully
	1	2	3	4	5
can successfully complete my doctorate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
can achieve good results during my doctorate if I make an effort to do so.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

apsy07a

apsy07b

B05: Outlet filter

GOTO B06

B06

[if A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“) or 3 („interrupted“) or 4 (“quit”) or 5 (“all relevant papers submitted”)]

[Visible condition: if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

Are you currently a member of a structured doctoral programme (e.g. doctoral course of studies, doctoral programme, graduate school, research training group)?

[Visible condition: if A01 („PhD/doctorate status“) = 2 („completed“) or 4 (“quit”)]

Were you a member of a structured doctoral programme (e.g. doctoral course of studies, doctoral programme, graduate school, research training group)?

- ☐ Yes, as a full member.
- ☐ Yes, as an associate member.
- ☐ No.

[adcd04]

B06: Visible conditions

IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

Are you currently a member of a structured doctoral programme (e.g. doctoral course of studies, doctoral programme, graduate school, research training group)?

IF adbi17 = 2 OR adbi17 = 4

Were you a member of a structured doctoral programme (e.g. doctoral course of studies, doctoral programme, graduate school, research training group)?

B06: Outlet filter

GOTO B07 IF adcd04 = 1 OR adcd04 = 2

GOTO B10 IF ((adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5) AND (adcd04 = 3 OR adcd04 = SYSMISS))

GOTO B17 IF ((adbi17 = 2) AND (adcd04 = 3 OR adcd04 = SYSMISS))

GOTO B20 IF ((adbi17 = 4) AND (adcd04 = 3 OR adcd04 = SYSMISS))

B07

[if {A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“) or 3 („interrupted“) or 4 (“quit”) or 5 (“all relevant papers submitted”)} and {B06 („member PhD/doctorate programm“) = 1 („ordinary member“) or 2 („associated member“)}]

[Visible condition: if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

Of which kind of doctoral programme(s) are you a member?

[Visible condition: if A01 („PhD/doctorate status“) = 2 („completed“) or 4 (“quit”)]

Of which kind of doctoral programme(s) were you a member?

Please select all that apply.

<input type="checkbox"/> Research training group (DFG)	[adcd30a]
<input type="checkbox"/> Integrated research training group (within a special research area - SFB)	[adcd30b]
<input type="checkbox"/> Graduate school of the excellence initiative (DFG)	[adcd30c]
<input type="checkbox"/> Doctoral programme of the university without funding by the DFG	[adcd30d]
<input type="checkbox"/> Doctoral programme of the university with funding by the DFG	[adcd30e]
<input type="checkbox"/> International Max Planck Research School (IMPRS)	[adcd30f]
<input type="checkbox"/> Programme of the Helmholtz Association	[adcd30g]
<input type="checkbox"/> Leibniz Graduate School	[adcd30h]
<input type="checkbox"/> Doctoral course of studies	[adcd30i]
<input type="checkbox"/> Doctoral programme of a company	[adcd30j]
<input type="checkbox"/> Doctoral programme with funding by the DAAD	[adcd30k]
<input type="checkbox"/> Doctoral programme with funding by a foundation	[adcd30l]
<input type="checkbox"/> Other programme	[adcd30m]

B07: Visible conditions

IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

Of which kind of doctoral programme(s) are you a member?

IF adbi17 = 2 OR adbi17 = 4

Of which kind of doctoral programme(s) were you a member?

B07: Outlet filter

GOTO B08

B08

[if {A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“) or 3 („interrupted“) or 4 (“quit”) or 5 (“all relevant papers submitted”)} and {B06 („member PhD/doctorate programm“) = 1 („ordinary member“) or 2 („associated member“)}]]

[Visible condition: if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and {B06 („member PhD/doctorate programm“) = 1 („ordinary member“) or 2 („associated member“)}]]

Which of these statements apply to your membership of the doctoral programme(s)?

Please select all that apply.

<input type="checkbox"/> I have to take part in a compulsory course and lecture programme.	[adcd06a]
<input type="checkbox"/> I am supervised by several university lecturers.	[adcd06b]
<input type="checkbox"/> I went through a competitive selection procedure which was advertised.	[adcd06c]
<input type="checkbox"/> None of the statements applies to my membership of the doctoral programme(s). [EC]	[adcd06d]

[Visible condition: if A01 („PhD/doctorate status“) = 2 („completed“) or 4 (“quit”) and {B06 („member PhD/doctorate programm“) = 1 („ordinary member“) or 2 („associated member“)}]]

Which of these statements applied to your membership of the doctoral programme(s)?

Please select all that apply.

<input type="checkbox"/> I had to take part in a compulsory course and lecture programme.	[adcd06a]
<input type="checkbox"/> I was supervised by several university lecturers.	[adcd06b]
<input type="checkbox"/> I went through a competitive selection procedure which was advertised.	[adcd06c]
<input type="checkbox"/> None of the statements applies to my former membership of the doctoral programme(s). [EC]	[adcd06d]

B08: Visible conditions

IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

Of which kind of doctoral programme(s) are you a member?

Items from the first table at B08

IF adbi17 = 2 OR adbi17 = 4

Of which kind of doctoral programme(s) were you a member?

Items from the second table at B08

B08: Outlet filter

GOTO B09

B09

[if {A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“) or 3 („interrupted“) or 4 (“quit”) or 5 (“all relevant papers submitted”)} and {B06 („member PhD/doctorate programm“) = 1 („ordinary member“) or 2 („associated member“)}]]

Did you receive a grant/scholarship or a job as part of the programme(s)?

Please select all that apply.

<input type="checkbox"/> Yes, a grant/scholarship.	[adcd07a]
<input type="checkbox"/> Yes, a job.	[adcd07b]
<input type="checkbox"/> No. [EC]	[adcd07c]

B09: Outlet filter

GOTO B10 IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5
GOTO B17 IF adbi17 = 2
GOTO B20 IF adbi17 = 4

B10

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

Which of the following courses and lectures, especially for doctoral candidates, do you know about at your university?

Please select all that apply.

Courses or lectures ...	
<input type="checkbox"/> on conference organisation	[adcd08a]
<input type="checkbox"/> in the field of personnel and employee management	[adcd08b]
<input type="checkbox"/> on specific topics of my discipline	[adcd08c]
<input type="checkbox"/> on career planning	[adcd08d]
<input type="checkbox"/> on the writing of English texts (e.g. scientific writing skills in English)	[adcd08e]
<input type="checkbox"/> on the rules of good scientific practice	[adcd08f]
<input type="checkbox"/> in the field of scientific communication	[adcd08g]
<input type="checkbox"/> on the management of research/third-party funded projects	[adcd08h]
<input type="checkbox"/> on moration techniques and committee management	[adcd08i]
<input type="checkbox"/> on the presentation of research results	[adcd08j]
<input type="checkbox"/> on specific research methods for my discipline	[adcd08k]
<input type="checkbox"/> on academic writing (writing workshops etc.)	[adcd08l]
<input type="checkbox"/> on developing and applying for a research/third-party funded project	[adcd08m]
<input type="checkbox"/> on career paths outside of science (after the doctorate)	[adcd08q]
<input type="checkbox"/> Other reasons, namely: _____	[adcd08o] [adcd08n]
<input type="checkbox"/> I do not know any of the courses or lectures mentioned. [EC]	[adcd08p]

B10: Outlet filter

GOTO B11 IF (adcd08a = TRUE OR adcd08b = TRUE OR adcd08c = TRUE OR adcd08d = TRUE OR adcd08e = TRUE OR adcd08f = TRUE OR adcd08g = TRUE OR adcd08h = TRUE OR adcd08i = TRUE OR adcd08j = TRUE OR adcd08k = TRUE OR adcd08l = TRUE OR adcd08m = TRUE OR adcd08n = TRUE)
GOTO B14 IF ELSE

B11

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

[only the items selected in B10 are shown]

In which courses or lectures at your university, especially for doctoral candidates, have you participated?

Please select all that apply.

courses or lectures ...	
<input type="checkbox"/> on conference organisation	[adcd09a]
<input type="checkbox"/> in the field of personnel and employee management	[adcd09b]
<input type="checkbox"/> on specific topics of my discipline	[adcd09c]
<input type="checkbox"/> on career planning	[adcd09d]
<input type="checkbox"/> on the writing of English texts (e.g. scientific writing skills in English)	[adcd09e]
<input type="checkbox"/> on the rules of good scientific practice	[adcd09f]
<input type="checkbox"/> in the field of scientific communication	[adcd09g]
<input type="checkbox"/> on the management of research/third-party funded projects	[adcd09h]
<input type="checkbox"/> on moration techniques and committee management	[adcd09i]
<input type="checkbox"/> on the presentation of research results	[adcd09j]
<input type="checkbox"/> on specific research methods for my discipline	[adcd09k]
<input type="checkbox"/> on academic writing (writing workshops etc.)	[adcd09l]
<input type="checkbox"/> on developing and applying for a research/third-party funded project	[adcd09m]
<input type="checkbox"/> on career paths outside of science (after the doctorate)	[adcd09p]
<input type="checkbox"/> Other reasons, namely: _____	[adcd09o] [adcd09n]

B11: Visible conditions

Only show items from B10 that have been selected.

B11: Outlet filter

GOTO B12

B12

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

In how many courses and lectures, especially for doctoral candidates, did you take part in the past twelve months?

Please enter numbers only and dispense of decimal places.

_ _	[adcd10b]	Course(s)/lecture(s)
<input type="checkbox"/> I did not take part in any courses/lectures. [1]		[adcd10a]

[in red] Please check your entry and correct if necessary.

B12: Outlet filter

GOTO B13 IF adcd10b > 0
GOTO B14 IF ELSE

B13

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”) and B12 („number courses“) >= 1]

How many of these courses and lectures were compulsory?

Please enter numbers only and dispense of decimal places.

_ _	[adcd11]	Course(s)/lecture(s)
<input type="checkbox"/> None of these courses and lectures were compulsory. [1]		[adcd31]

B13: Outlet filter

GOTO B14

B14

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and preload01 („university“) = everyone]

[Visible condition: if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)}]

Is your PhD/doctorate taking place in collaboration with one or several external organisations?

Please select all that apply.

<input type="checkbox"/> Yes, with a private sector company.	[adcd32a]
<input type="checkbox"/> Yes, with a non-university research institution.	[adcd32b]
<input type="checkbox"/> Yes, with a public authority or a cultural institution.	[1] [adcd32f]
<input type="checkbox"/> Yes, with another organisation, namely: _____	[adcd32d] [adcd32c]
<input type="checkbox"/> No. [EC]	[adcd32e]

B14: Outlet filter

GOTO B15 IF (adcd32a = TRUE)
GOTO B17 IF ELSE

B15

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 („all relevant papers submitted“)} and B14 = („Yes, with a private sector company“)]

Which statements apply to the company you are collaborating with for your doctorate?

Please select all that apply.

<input type="checkbox"/> I do have a working contract with the company.	[1]	[adcd43a]
<input type="checkbox"/> A cooperation agreement exists between my university and the company.	[1]	[adcd43b]
<input type="checkbox"/> The company supports me in communicating results of my research related to the doctorate (e.g. at expert conferences or in publications).	[1]	[adcd43c]
<input type="checkbox"/> I predominantly conduct my research within the company.	[1]	[adcd43d]
<input type="checkbox"/> The company funds my position at the university.	[1]	[adcd43e]
<input type="checkbox"/> I have a supervision agreement which is signed by the supervisor at the university as well as by the company.	[1]	[adcd43f]
<input type="checkbox"/> The company is involved in the review of my doctoral thesis.	[1]	[adcd43g]
<input type="checkbox"/> The doctorate is predominantly supervised by employees of the company.	[1]	[adcd43h]
<input type="checkbox"/> The company restricts me in communicating results of my research related to the doctorate (e.g. at expert conferences or in publications).	[1]	[adcd43i]
<input type="checkbox"/> None of the above. [EC]	[1]	[adcd43j]

B15: Abgangsfiter

GOTO B16

B16

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 („all relevant papers submitted“)} and B14 = („Yes, with a private sector company“)]

In which way has the company you are collaborating with for your doctorate been involved in selecting the topic of your doctorate?

Please select all that apply.

The company has ...

<input type="checkbox"/> set the thematic framework.	[1]	[adcd34a]
<input type="checkbox"/> developed the topic jointly with me.	[1]	[adcd34b]
<input type="checkbox"/> tendered the topic.	[1]	[adcd34c]
<input type="checkbox"/> let me select the topic independently.	[1]	[adcd34d]
<input type="checkbox"/> set the topic.	[1]	[adcd34e]

B16: Abgangsfiter

GOTO B17

B17

[if A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

[Visible condition: {if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)}]

In which form do you plan to publish your dissertation?

- ☐ In the form of a monography (e.g. as a whole book)
- ☐ In the form of one or several articles in specialist journals (cumulative, publicationbased)
- ☐ Other reasons, namely: _____ [adcd35b]
- ☐ I am still undecided./I have not decided yet.

[adcd35a]

[Visible condition: if A01 („PhD/doctorate status“) = 2 („completed“)]

In which form will your doctoral thesis be published/was your doctoral thesis published?

- ☐ In the form of a monography (e.g. as a whole book)
- ☐ In the form of one or several articles in specialist journals (cumulative, publicationbased)
- ☐ Other reasons, namely: _____ [adcd35b]

[adcd35a]

B17: Visible conditions

IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

In which form do you plan to publish your dissertation?

IF adbi17 = 2

In which form will your doctoral thesis be published/was your doctoral thesis published?

IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

answer option 4 „I am still undecided./I have not decided yet.“

B17: Outlet filter

GOTO B18 IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

GOTO B20 IF adbi17 = 2

B18

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

Do/Did you ever seriously consider quitting your PhD/doctorate?

never 1	rarely 2	occasionally 3	often 4	continually 5	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adid04]

B18: Outlet filter

GOTO B19 IF adid04 \> 1

GOTO B20 IF adid04 = 1 OR adid04 = SYSMISS

B19

[If {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and {B18 („Thoughts quitting“) = 2 („Rarely“), 3 („Occasionally“), 4 („Often“) or 5 („Continually“)}]

To what extent do/did the following reasons play a role in this?

	does/did not play a role at all				plays/played a very large role	
	1	2	3	4	5	
Too much workload due to occupational activity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adid05a]
Hange of partners life situation (e.g. new workplace)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adid05b]
Compatibility of PhD/doctorate and family	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adid05c]
Problems with the supervision of the PhD/doctorate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adid05d]
Health problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adid05e]
Taking up (another) employment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adid05f]
Topic turned out to be difficult to realise	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adid05g]
Doubts regarding my aptitude for a PhD/doctorate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adid05h]
Lack of interest in topic of the PhD/doctorate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adid05i]
Not enough financing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adid05j]
Attractive job offer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adid05k]

B19: Outlet filter

GOTO B20

B20

[if A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“) or 3 („interrupted“) or 4 („quit“) or 5 („all relevant papers submitted“)]

[Visible condition: if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 („all relevant papers submitted“)]

To what extent do the following statements apply to your doctoral phase?

<i>In my scientific environment there is always someone who ...</i>	does not apply at all					applies fully
	1	2	3	4	5	
helps me with questions regarding the content of my PhD/doctorate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33a]
helps me with methodological/technical questions of my PhD/doctorate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33b]
assists me with her/his expert knowledge.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33c]
provides me with emotional support.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33d]
has an open ear for my concerns.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33e]
encourages me in difficult times.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33f]
provides me with research contacts at other universities and research institutions.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33g]
provides me with contacts who are particularly relevant for my research topic.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33h]
supports me in expanding my scientific contacts and networks.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33i]
helps me with career planning.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33j]
gives me tips for my professional future.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33k]
puts me in contact with people who may be able to positively influence my professional career.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33l]

[Visible condition: if A01 („PhD/doctorate status“) = 2 („completed“) or 4 („quit“)]

To what extent do the following statements apply to your doctoral phase?

<i>In my scientific environment there was always someone who ...</i>	does not apply at all					applies fully
	1	2	3	4	5	
helped me with questions regarding the content of my PhD/doctorate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33a]
helped me with methodological/technical questions of my PhD/doctorate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33b]
assisted me with her/his expert knowledge.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33c]
provided me with emotional support.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33d]
had an open ear for my concerns.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33e]
encouraged me in difficult times.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33f]
provided me with research contacts at other universities and research institutions.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33g]
provided me with contacts who were particularly relevant for my research topic.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33h]
supported me in expanding my scientific contacts and networks.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33i]
helped me with career planning.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33j]
gave me tips for my professional future.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33k]
put me in contact with people who could positively influence my professional career.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adcd33l]

B20: Visible conditions

IF addi17 = 1 OR addi17 = 3 OR addi17 = 5

To what extent do the following statements apply to your doctoral phase?

Einleitungssatz and Items from the *first* table at B20

IF addi17 = 2 OR addi17 = 4

To what extent do the following statements apply to your doctoral phase?

Einleitungssatz and Items from the *second* table at B20

B20: Outlet filter

GOTO B21

B21

[if A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“) or 3 („interrupted“) or 4 („quit“) or 5 („all relevant papers submitted“)]

To what extent do the following statements apply to your doctoral phase?

[Visible condition: if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 („all relevant papers submitted“)]

	does not apply at all	1	2	3	4	applies fully 5	
I can likely rely on receiving supervision throughout the entire period of my doctorate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv01a]
There are/were phases of my doctorate in which I received insufficient advice.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv01b]
During my doctoral phase, I have/had to look for alternative sources of advice.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv01c]
My advisor requires/required that I keep him/her constantly up to date on the progress of my doctorate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv01d]
There are/were regular appointments to meet with my advisor to discuss the progress of my doctorate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv01e]
I often have/had to provide my advisor with an account of the progress of my doctorate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv01f]

[Visible condition: if A01 („PhD/doctorate status“) = 2 („completed“) or 4 („quit“)]

	does not apply at all	1	2	3	4	applies fully 5	
I could rely on receiving supervision throughout the entire period of my doctorate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv01a]
There were phases of my doctorate in which I received insufficient advice.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv01b]
I had to look for alternative sources of advice.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv01c]
My advisor required that I keep him/her constantly up to date on the progress of my doctorate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv01d]
There were regular appointments to meet with my advisor to discuss the progress of my doctorate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv01e]
I often had to provide my advisor with an account of the progress of my doctorate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv01f]

B21: Visible conditions

IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

Items from the *first* table at B21

IF adbi17 = 2 OR adbi17 = 4

Items from the *second* table at B21

B21: Outlet filter

GOTO B22 IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 4 OR adbi17 = 5

GOTO B34 IF adbi17 = 2

B22

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 4 (“quit”) or 5 (“all relevant papers submitted”)]

Have you agreed on a PhD/doctorate or supervision agreement?

☐ Yes, a mandatory one.

☐ Yes, a voluntary one.

☐ No.

[adsv19]

B22: Outlet filter

GOTO B23 IF adsv19 = 1 OR adsv19 = 3

GOTO B24 IF (adsv19 = 2 OR adsv19 = SYSMISS) AND (adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5)

GOTO C01 IF (adsv19 = 2 OR adsv19 = SYSMISS) AND (adbi17 = 4)

B23

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 4(“quit“) or 5 (“all relevant papers submitted”)} and B22 („PhD/doctorate agreement“) = 1 („Yes, mandatory“) or 3 (“Yes, voluntary”)]

Which content was agreed on in which form?

	agreed in writing form	agreed verbally	not agreed	
A working title	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv03a]
Supervisor(s)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv03b]
A schedule for the drafting of the dissertation text	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv03c]
A date for submission	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv03d]
Regular reporting duties on the status of the PhD/doctorate (interim targets, milestones, learning goals)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv03e]
Time resources/freedom for the PhD/doctorate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv03f]
The publication of interim results	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv03g]
Rules of good scientific practice	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv03h]
Procedure in cases of conflict	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv03i]
Resources to be provided (e.g. software, access to laboratory, student assistants)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv03j]
The financing of publications	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv03k]
The financing of conference attendances	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv03l]

B23: Outlet filter

GOTO B24 IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5
GOTO C01 IF adbi17 = 4

B24

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

How many people are currently supervising your doctoral project?

Please include all people who actually (co-)supervise your PhD/doctorate, even if they are not official reviewers.

Please enter numbers only.

_ _	[adsv04]	Person(s)
<input type="checkbox"/> I do not have a supervisor yet.		[adsv18]

[the following questions regarding supervision only if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”) and if number of supervisors > 0]

[in red] Please check your entry and correct if necessary.

B24: Outlet filter

GOTO B25 IF adsv04 \> 0
GOTO B34 IF adsv04 = 0 OR adsv04 = SYSMISS OR adsv18 = 1

B25

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and B24 („number supervisors“) > 0]]

[Visible condition: if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and B24 („number supervisors“) > 3]

Please think about the three most important supervisors and give the following details about these three people.

[Visible condition: if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and {B24 („number supervisors“) = 2 or 3}]

At what university/institution do your supervisors (primarily) work?

[Visible condition: if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and B24 („number supervisors“) = 1]

At what university/institution does your supervisor (primarily) work?

	supervisor 1	supervisor 2	supervisor 3
University where I am doing a PhD/doctorate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
At another university or research institution, namely:	_____ [adsv05ab]	_____ [adsv05bb]	_____ [adsv05cb]
	[adsv05aa]	[adsv05ba]	[adsv05ca]

B25: Visible conditions

IF ((adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5) AND (adsv04 > 3))

Please think about the three most important supervisors and give the following details about these three people.

IF ((adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5) AND (adsv04 = 2 OR adsv04 = 3))

At what university/institution do your supervisors (primarily) work?

IF ((adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5) AND (adsv04 = 1))

At what university/institution does your supervisor (primarily) work?

B25: Outlet filter

GOTO B26

B26

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and B24 („number supervisors“) => 1]

[Visible condition: if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} B24 („number supervisors“) > 1]

What is the gender of your supervisors?

[Visible condition: if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and B24 („number supervisors“) = 1]

What is the gender of your supervisor?

	supervisor 1	supervisor 2	supervisor 3
Female	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Male	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

[adsv06a]
[adsv06b]
[adsv06c]

B26: Visible conditions

IF ((adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5) AND (adsv04 > 1))

What is the gender of your supervisors?

IF ((adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5) AND (adsv04 = 1))

What is the gender of your supervisor?

B26: Outlet filter

GOTO B27

B27

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and B24 („number supervisors“) => 1]

[Visible condition: if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and B24 („number supervisors“) > 1]

What is the formal supervision status of your supervisors?

[Visible condition: if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“alle relevante Arbeiten eingereicht”)} and B24 („number supervisors“) = 1]

What is the formal supervision status of your supervisor?

	supervisor 1	supervisor 2	supervisor 3
First supervisor/first reviewer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Second supervisor/second reviewer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other official supervisor/reviewer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Unofficial supervisor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

[adsv07a]
[adsv07b]
[adsv07c]

B27: Visible conditions

IF ((adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5) AND (adsv04 > 1))

What is the formal supervision status of your supervisors?

IF ((adbi07 = 1 OR adbi07 = 3 OR adbi17 = 5) AND (adsv04 = 1))

What is the formal supervision status of your supervisor?

B27: Outlet filter

GOTO B28

B28

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and B24 („number supervisors“) => 1]

[Visible condition: if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and B24 („number supervisors“) > 1]

Please indicate your supervisors' positions.

[Visible condition: if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and B24 („number supervisors“) = 1]

Please indicate the position of your supervisor.

	supervisor 1	supervisor 2	supervisor 3
Professor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Private lecturer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Junior professor	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Junior research group leader	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Post-doc	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other doctoral candidate	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other, namely:	<input type="checkbox"/> _____ [adsv08ab]	<input type="checkbox"/> _____ [adsv08bb]	<input type="checkbox"/> _____ [adsv08cb]
	[adsv08aa]	[adsv08ba]	[adsv08ca]

B28: Visible conditions

IF ((adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5) AND (adsv04 > 1))

Please indicate your supervisors positions.

IF ((adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5) AND (adsv04 = 1))

Please indicate the position of your supervisor.

B28: Outlet filter

GOTO B29 IF adsv04 \> 1

GOTO B30 IF adsv04 = 1

B29

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and B24 („number supervisors“) >1]

Who is your main supervisor?

We mean the person who supervises your work in everyday life most intensively. It does not have to be the same person who officially supervises your PhD/doctorate (first supervisor/first reviewer).

☐ [Supervisor 1 Show features from B29, B28, B27 and B26]

☐ [Supervisor 2 Show features from B29, B28, B27 and B26]

☐ [Supervisor 3 Show features from B29, B28, B27 and B26]

☐ Someone else

[adsv09]

B29: Outlet filter

GOTO B30

B30

[If {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 („all relevant papers submitted“)} and B24 („number Betreuer“) = 1 or B24 („number der Betreuer“) > 1 and B24 („Mainbetreuer“) <> SYSMISS]

[Visible condition: if B24 („number of supervisors“) = 1]

How often did you discuss your PhD/doctorate with your supervisor in the last twelve months?

[Visible condition: if B24 („number of supervisors“) > 1]

How often did you discuss your PhD/doctorate with your main supervisor in the last twelve months?

less frequent than once a semester 1	about once a semester 2	several times per semester 3	once per week 4	several times per week 5	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv10]

B30: Visible conditions

IF adsv04 = 1 AND adsv06a = 1

How often did you discuss your PhD/doctorate with your supervisor in the last twelve months?

IF adsv04 = 1 AND adsv06a = 2

How often did you discuss your PhD/doctorate with your supervisor in the last twelve months?

IF adsv04 = 1 AND adsv06a = SYSMISS

How often did you discuss your PhD/doctorate with your supervisor in the last twelve months?

IF (adsv09 = 1 AND adsv06a = 1) OR (adsv09 = 2 AND adsv06b = 1) OR (adsv09 = 3 AND adsv06c = 1)

How often did you discuss your PhD/doctorate with your main supervisor in the last twelve months?

IF (adsv09 = 1 AND adsv06a = 2) OR (adsv09 = 2 AND adsv06b = 2) OR (adsv09 = 3 AND adsv06c = 2)

How often did you discuss your PhD/doctorate with your main supervisor in the last twelve months?

IF adsv04 > 1 AND adsv09 = 4

How often did you discuss your PhD/doctorate with your main supervisor in the last twelve months?

B30: Outlet filter

GOTO B31

B31

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

[Visible condition: if B24 („number of supervisors“) = 1]

How do you perceive the behaviour of your supervisor towards you?

My supervisor ...

[Visible condition if B24 („number of supervisors“) > 1]

How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

	does not apply at all					applies fully
	1	2	3	4	5	
behaves as if (s)he is dedicated.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv11a]
behaves in a caring way.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv11b]
gives me a clear direction.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv11c]
gives me great freedom.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv11d]
talks to me as if we are on par with each other.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv11e]
waits until I approach her/him.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv11f]
inspires me.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv11g]

B31: Visible conditions

IF adsv04 = 1 AND adsv06a = 1

How do you perceive the behaviour of your supervisor towards you?

My supervisor ...

show answer option (advs11f) “waits until I approach her.”

IF adsv04 = 1 AND adsv06a = 2

How do you perceive the behaviour of your supervisor towards you?

My supervisor ...

show answer option (advs11f) “waits until I approach him.”

IF adsv04 = 1 AND adsv06a = SSYSMISS

How do you perceive the behaviour of your supervisor towards you?

My supervisor ...

IF (adsv09 = 1 AND adsv06a = 1) OR (adsv09 = 2 AND adsv06b = 1) OR (adsv09 = 3 AND adsv06c = 1)

How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

show answer option (advs11f) “waits until I approach her.”

IF (adsv09 = 1 AND adsv06a = 2) OR (adsv09 = 2 AND adsv06b = 2) OR (adsv09 = 3 OR adsv06c = 2)

How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

show answer option (advs11f) “waits until I approach him.”

IF (adsv09==4) or (adsv04 > 1 and (adsv09==MISS or (adsv09 == 1 and adsv06a==MISS) or (adsv09==2 and adsv06b==MISS) or (adsv09==3 and adsv06c==MISS)))

How do you perceive the behaviour of your main supervisor towards you?

My main supervisor ...

B31: Outlet filter

GOTO B32

B32

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

[Visible condition: if number supervisors = 1]

How satisfied are you ...	not at all satisfied	1	2	3	4	very satisfied	5	
with the supervision of your PhD/doctorate by your supervisor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv20a]
with the courses and lectures for doctoral candidates offered by your university?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv20b]
with the supervision of your PhD/doctorate overall?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv20c]

[Visible condition: if number supervisors >1]

How satisfied are you ...	not at all satisfied	1	2	3	4	very satisfied	5	
with the supervision of your PhD/doctorate by your main supervisor?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv20a]
with the courses and lectures for doctoral candidates offered by your university?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv20b]
with the supervision of your PhD/doctorate overall?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv20c]

B32: Visible conditions

IF adsv04 = 1

How satisfied are you...

with the supervision of your Phd/doctorate by your supervisor?

with the services for doctoral candidates at your university?

with the supervision of your PhD/doctorate overall?

IF (adsv09 = 1 AND adsv06a = 1 OR 2) OR (adsv09 = 2 AND adsv06b = 1 OR 2) OR (adsv09 = 3 AND adsv06c = 1 OR 2)

How satisfied are you...

with the supervision of your Phd/doctorate by your main supervisor?

with the services for doctoral candidates at your university?

with the supervision of your PhD/doctorate overall?

IF adsv09 = 4

How satisfied are you...

with the supervision of your Phd/doctorate by your supervisor(s)?

with the services for doctoral candidates at your university?

with the supervision of your PhD/doctorate overall?

IF adsv09 = 4 + SYSMISS

How satisfied are you...

with the supervision of your Phd/doctorate by your supervisor?

with the services for doctoral candidates at your university?

with the supervision of your PhD/doctorate overall?

B32: Outlet filter

GOTO B33

B33

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 („all relevant papers submitted“)]

[Visible condition: if B24 („number of supervisors“) = 1]

Apart from your satisfaction with the supervision: How likable a person is your supervisor in your opinion?

[Visible condition: if B24 („number of supervisors“) > 1]

Apart from your satisfaction with the supervision: How likable a person is your main supervisor in your opinion?

extremely unlikable							extremely likable	
	1	2	3	4	5	6	7	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adsv13]

B33: Visible conditions

IF adsv04 = 1 AND adsv06a = 1

Apart from your satisfaction with the supervision: How likable a person is your supervisor in your opinion?

IF (adsv09 = 1 AND adsv06a = 1 OR 2) OR (adsv09 = 2 AND adsv06b = 1 OR 2) OR (adsv09 = 3 AND adsv06c = 1 OR 2) OR (adsv09)=4

Apart from your satisfaction with the supervision: How likable a person is your main supervisor in your opinion?

B33: Outlet filter

GOTO B34

B34

[if A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“) or 3 („interrupted“) or 5 („all relevant papers submitted“)]

How would you assess the reputation of your main doctoral reviewer within the scientific community of his/her field?

poor					excellent	
1	2	3	4	5		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		[adsv16]

B34: Outlet filter

GOTO B35

B35

[if A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“) or 3 („interrupted“) or 5 („all relevant papers submitted“)]

From the perspective of the scientific community of your particular field, how would you rate the academic reputation of the institution where you primarily work on your PhD/doctorate?

poor					excellent
1	2	3	4	5	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

[adsv17]

B35: Outlet filter

GOTO B36

B36

[if A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“) or 3 („interrupted“) or 5 („all relevant papers submitted“)]

Are you aware of the rules on good scientific practice?

<input type="checkbox"/> Yes.
<input type="checkbox"/> No.

[adcd18]

B36: Outlet filter

GOTO B37 IF adcd18 = 1

GOTO C01 IF adcd18 = 2 OR adcd18 = SYSMISS

B37

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 2 („completed“) or 3 („interrupted“) or 5 („all relevant papers submitted“)} and B36 („Rules of good scientific practice“) = 1 („Yes“)]

[Visible condition: if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 („all relevant papers submitted“)} and B36 („Rules of good scientific practice“) = 1 („Yes“)]

Do you receive support from your university in complying with the rules of good scientific practice?

[Visible condition: if {A01 („PhD/doctorate status“) = 2 („completed“)} and B36 („Rules of good scientific practice“) = 1 („Yes“)]

Did you receive support from your university in complying with the rules of good scientific practice during your PhD/doctorate?

☐ Yes.

☐ No.

[adcd19]

B37: Visible conditions

IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

Do you receive support from your university in complying with the rules of good scientific practice?

IF adbi17 = 2

Did you receive support from your university in complying with the rules of good scientific practice during your PhD/doctorate?

B37: Outlet filter

GOTO C01 IF adbi17 = 1 OR adbi17 = 2 OR adbi17 = 3 OR adbi17 = 4 OR adbi17 = 5

C Everyday work in the PhD/doctorates phase

C01

[if A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“), 3 („interrupted“) 4 („quit“) or 5 (“all relevant papers submitted”)]

[Visible condition: if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

How are you financing your living expenses in the current semester?

[Visible condition: if A01 („PhD/doctorate status“) = 2 („completed“) or 4 („quit“)]

How did you finance your living expenses during your PhD/doctorate?

Please select all that apply.

<input type="checkbox"/> Through a job <u>at</u> a university or research institution.	[afin11a]
<input type="checkbox"/> Through a job <u>outside</u> a university or research institution.	[afin11b]
<input type="checkbox"/> Through self-employment resp. freelance work <u>with</u> relation to research or development.	[afin11c]
<input type="checkbox"/> Through self-employment resp. freelance work <u>without</u> relation to research or development.	[afin11d]
<input type="checkbox"/> Through a grant/scholarship.	[afin11e]
<input type="checkbox"/> Through unemployment benefits (Arbeitslosengeld I or II).	[afin11f]
<input type="checkbox"/> Through parental allowance, child-raising allowance, maternity allowance during maternity leave.	[afin11g]
<input type="checkbox"/> Through money from your partner, parents or relatives.	[afin11h]
<input type="checkbox"/> Through investments, savings, insurances or loans.	[afin11i]
<input type="checkbox"/> Through other, namely: _____	[afin11k] [afin11j]

[in red] This question is important for how the the survey further progresses. Without information you would receive questions that do not apply to your situation.

C01: Visible conditions

IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5
How are you financing your living expenses in the current semester?
IF adbi17 = 2 OR adbi17 = 4
How did you finance your living expenses during your PhD/doctorate?

C01: Outlet filter

GOTO C02 IF afin11g = TRUE
GOTO C32 IF adbi17 = 2
GOTO D18 IF adbi17 = 4
GOTO C03 IF afin11e = TRUE
GOTO C05 IF SYSMISS
GOTO C05 IF ELSE

C02

[if C01 („financing“) = („parental allowance, child-raising allowance, maternity allowance“)]

How did you finance yourself immediately before your parental leave began?

Please select all that apply.

<input type="checkbox"/> Through a job <u>at</u> a university or research institution.	[afin10a]
<input type="checkbox"/> Through a job <u>outside</u> a university or research institution.	[afin10b]
<input type="checkbox"/> Through self-employment resp. freelance work <u>with</u> relation to research or development.	[afin10c]
<input type="checkbox"/> Through self-employment resp. freelance work <u>without</u> relation to research or development.	[afin10d]
<input type="checkbox"/> Through a grant/scholarship.	[afin10e]
<input type="checkbox"/> Through unemployment benefits (Arbeitslosengeld I or II).	[afin10f]
<input type="checkbox"/> Through money from your partner, parents or relatives.	[afin10g]
<input type="checkbox"/> Through investments, savings, insurances or loans.	[afin10h]
<input type="checkbox"/> Through other sources, namely: _____	[afin10j]

C02: Outlet filter

```
GOTO C32 IF adbi17 = 2
GOTO D18 IF adbi17 = 4
GOTO C03 IF afin11e = TRUE
GOTO C05 IF SYSMISS
GOTO C05 IF ELSE
```

C03

[if {{A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)}} and C01 („financing“) = („Grant/scholarship“) or C02 („financing before parental allowance“) = („Grant/scholarship“)]

[Visible condition: if C01 („financing“) = („Grant/scholarship“) and C02 („financing before parental allowance“) not („Grant/scholarship“)]

Which organisation resp. institution mainly funds you through a grant/scholarship?

[Visible condition: if C01 („financing“) not („Grant/scholarship“) and C02 („financing before parental allowance“) = („Grant/scholarship“)]

Which organisation resp. institution mainly funded you through a grant/scholarship before your parental leave?

[Visible condition: if C01 („financing“) = („Grant/scholarship“) and C02 („financing before parental allowance“) = („Grant/scholarship“)]

Which organisation resp. institution mainly funds (resp. funded you before your parental leave) through a grant/scholarship?

<input type="checkbox"/>	German Research Foundation (DFG)
<input type="checkbox"/>	Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation
<input type="checkbox"/>	Friedrich Ebert Foundation
<input type="checkbox"/>	Friedrich Naumann Foundation
<input type="checkbox"/>	Hanns Seidel Foundation
<input type="checkbox"/>	Hans Böckler Foundation
<input type="checkbox"/>	Heinrich Böll Foundation
<input type="checkbox"/>	Konrad Adenauer Foundation
<input type="checkbox"/>	Rosa Luxemburg Foundation
<input type="checkbox"/>	Foundation of German Business, incl. the Klaus Murmann Fellowship Programme
<input type="checkbox"/>	University
<input type="checkbox"/>	University of applied sciences
<input type="checkbox"/>	Non-university research institution
<input type="checkbox"/>	Other, namely: _____

[afin03b]

[afin03a]

C03: Visible conditions

[IF afin07e = TRUE AND afin10e = FALSE]

Which organisation resp. institution mainly funds you through a grant/scholarship?

[IF afin07e = FALSE AND afin10e = TRUE]

Which organisation resp. institution mainly funded you through a grant/scholarship before your parental leave?

[IF afin07e = TRUE AND afin10e = TRUE]

Which organisation resp. institution mainly funds (resp. funded you before your parental leave) through a grant/scholarship?

C03: Outlet filter

GOTO C04 IF afin03a = 2

GOTO C05 IF ELSE

C04

[if {{A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and {C03 („scholarship provider“) = („Studienstiftung des deutschen Volkes – German Academic Scholarship“)}}]

In order to avoid double surveys we would like - with your consent - to pass on the answers you have given in the questionnaire to the Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation. Your details will be transferred without naming the university. The PhD/doctorate discipline will not be named directly, but be assigned to an area of study beforehand. All location information will be deleted before the data is transferred. The data organised in this way cannot be used to identify you personally. In this way, we guarantee that you will not be invited to take part in a similar survey by the Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation.

My data will be transmitted for the purpose of scientific evaluation to the Studienstiftung des deutschen Volkes – German Academic Scholarship Foundation.

☐ Yes, I agree with that.

☐ No, I do not agree with that.

[aict02]

C04: Outlet filter

GOTO C05 IF (afin11a = TRUE OR afin11b = TRUE OR afin11c = TRUE OR afin11d = TRUE OR afin11e = TRUE OR afin11f = TRUE OR afin11g = TRUE OR afin11h = TRUE OR afin11i = TRUE OR afin11j = TRUE OR afin11k = TRUE)

GOTO C23 IF ELSE

C05

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and at C01 („financing“) atleast one source was indicated]

[only show the sources selected in C01 („financing“)]

[Visible condition: C01 („financing“) more than one answer option was selected]

Please indicate the monthly amount that you gain from the following income sources in the current semester.

[Visible condition: if C01 („financing“) one answer option was selected]

Please indicate the monthly amount that you gain from the following income source in the current semester.

Please indicate the **net** amount, i.e. **after** deductions of taxes and levies.

Please also make sure that you enter numbers only and dispense of decimal places. (Example: 12345 and not 12,345.00).

_ _ _ _ Euro per month	Job <u>at</u> a university or research institution	[afin12a]
_ _ _ _ Euro per month	Job <u>outside</u> a university or research institution	[afin12b]
_ _ _ _ Euro per month	Self-employment resp. freelance work <u>with</u> relation to research or development	[afin12c]
_ _ _ _ Euro per month	Self-employment resp. freelance work <u>without</u> relation to research or development	[afin12d]
_ _ _ _ Euro per month	Grant/scholarship	[afin12e]
_ _ _ _ Euro per month	Unemployment benefits (Arbeitslosengeld I or II)	[afin12f]
_ _ _ _ Euro per month	Parental allowance, child-raising allowance, maternity allowance during maternity leave	[afin12g]
_ _ _ _ Euro per month	Money from your partner, parents or relatives	[afin12h]
_ _ _ _ Euro per month	Income from other sources investments, savings, insurances or loans	[afin12i]
_ _ _ _ Euro per month	Other	[afin12j]

C05: Visible conditions

IF h_multicontext > 1 OR h_multicontext == 0

Please indicate the monthly amount that you gain from the following income sources in the current semester.

IF h_multicontext = 1

Please indicate the monthly amount that you gain from the following income source in the current semester.

C05: Outlet filter

GOTO C06

C06

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)}
and at C01 („financing“) more than one answer option was selected]

[Visible condition: C01 („financing“) more than one answer option was selected]

Please indicate the total amount of your monthly gross revenues.

[Visible condition: if C01 („financing“) one answer option was selected]

Please indicate the total amount of your monthly gross revenues.

*Please indicate the **gross amount**, i.e. **before** deductions of taxes and levies.*

Please enter numbers only and dispense of decimal places.

|_|_|_|_|Euro per month **gross** [afin06]

C06: Visible conditions

IF h_multicontext > 1

Please indicate the total amount of your monthly gross revenues.

IF h_multicontext = 1

Please indicate the total amount of your monthly gross revenues.

C06: Outlet filter

GOTO C07 IF (h_multicontext > 1) and (afin11a = TRUE OR afin11b = TRUE OR afin11c = TRUE OR
afin11d = TRUE OR afin10a = TRUE OR afin10b = TRUE OR afin10c = TRUE OR afin10d = TRUE)

GOTO C08 IF ELSE

C07

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and at C01 („financing“) more than one answer option was selected]

You indicated more than one source of income. Please select your main occupation among the occupations listed below.

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and at C01 („financing“) parental allowance, child-raising allowance, maternity allowance during maternity leave]

Prior to your parental leave you indicated more than one source of income. Please select your main occupation among the occupations listed below.

- ☐ Employed at a higher education institution or research organisation.[1]
- ☐ Employed outside of a higher education institution or research organisation. [2]
- ☐ Self-employed related to research and development.[3]
- ☐ Self-employed not related to research and development. [4]

[aemp104]

C07: Outlet filter

GOTO C08

C08

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C05 („money amounts“) at least a value > 0]

To what extent do the following statements apply to your financial situation?

	does not apply at all				applies fully		
	1	2	3	4	5		
I can cover my living expenses well with my income.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		[afin05a]
The financing of my living expenses during my PhD/doctorate is ensured.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		[afin05b]

C08: Outlet filter

GOTO C09 IF afin11a = TRUE OR afin10a = TRUE
 GOTO C11 IF ((afin11b = TRUE OR afin11e = TRUE OR afin10b = TRUE OR afin10e = TRUE) AND (adsv04 = 1 OR adsv09 <> SYSMISS))
 GOTO C23 IF ELSE

C09

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C01 („financing“) or C02 („financing before parental allowance“) = („Job at a university or research institution“)]

[Visible condition: if C01 („financing“) = „Through a job outside a university or research institution“ or „other employment“ or C02 („financing before parental allowance“) = („Through a job outside a university or research institution“) or („other employment“)]

The following questions concern your employment at a university or research institution. Are you employed at the university where you are doing your PhD/doctorate?

[Visible condition: if not C01 („financing“) = („Through a job outside a university or research institution“) and („other employment“) and C02 („financing before parental allowance“) = („Through a job outside a university or research institution“) and („other employment“)]

Are you employed at the university where you are doing your PhD/doctorate?

☐ Yes.

☐ No, but at this higher education institution/research institution: _____ [aemp112b]

[aemp112a]

C09: Visible conditions

IF afin11b = TRUE OR afin10b = TRUE OR afin11e = TRUE OR afin10e = TRUE

The following questions concern your employment at a university or research institution.

Are you employed at the university where you are doing your PhD/doctorate?

IF afin11b = FALSE AND afin10b = FALSE AND afin11e = FALSE AND afin10e = FALSE

Are you employed at the university where you are doing your PhD/doctorate?

C09: Outlet filter

GOTO C10

C10

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C01 („financing“) or C02 („financing before parental allowance“) = („Job at a university or research institution“)]

Do you know whether your job is being paid from budgetary or third-party funds?

☐ Yes, it is paid from budgetary funds.

☐ Yes, it is paid from third-party funds.

☐ Yes, it is paid from both budgetary and also third-party funds.

☐ No, I do not know.

[aemp03]

C10: Outlet filter

GOTO C11 IF adsv04 = 1 OR adsv09 <> SYSMISS

GOTO C12 IF adsv04 <> 1 AND adsv09 = SYSMISS

C11

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and {C01 („sources of financing“) = („Job at a university or research institution“) or („Job outside a university or research institution“) or („other employment“) was indicated or C02 („sources of financing before parental allowance“) = („Job at a university or research institution“) or („Job outside a university or research institution“) or („other employment“) was indicated} and B24 („number supervisors“ = 1) or B29 („main supervisor“) = one main supervisor was indicated]

Does your superior also supervise your PhD/doctorate?

e.g. job as a research associate at the chair of the first supervisor

- ☐ Yes, as official supervisor.
- ☐ No, but we talk about my PhD/doctorate.
- ☐ No, and we also do not talk about my PhD/doctorate.

[adsv14]

C11: Outlet filter

GOTO C12 IF afin11a = TRUE OR afin10a = TRUE
GOTO C23 if afin11a = FALSE AND afin10a = FALSE

C12

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and {C01 („sources of financing“) = („Job at a university or research institution“) or C02 („sources of financing before parental allowance“) = („Job at a university or research institution“)}]

Is your job a fixed-term position or a permanent position? [DP]

- ☐ It is a fixed-term position. [1]
- ☐ It is a permanent position. [2]

[aemp110]

C12: Outlet filter

GOTO 13 IF aemp110 = 1
GOTO C16 IF aemp110 = 2 OR aemp110 = SYSMISS

C13

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and {(C01 („financing“) or C02 („sources of financing before parental allowance“) = („employment within University“)} and {C12 („temporary/fixed-term position University“) = 1 (Yes“)}]

When did your current contract begin?

Month: |__|__| [aemp05a] Year: |__|__|__|__| [aemp05b]

C13: Outlet filter

GOTO C14

C14

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and {(C01 („financing“) or C02 („sources of financing before parental allowance“) = („employment within University“)} and {C12 („temporary/fixed-term position University“) = 1 (Yes“)}]

Since when are you conducting your current job?

Month: |__|__| [aemp113a] Year: |__|__|__|__| [aemp113b]

C14: Abgangsfiter

GOTO C15

C15

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C01 („financing“) or C02 („sources of financing before parental allowance“) = („employment within University“) and C12 („temporary/fixed-term 1“) = 1 (Yes“)]

What is the total duration (in months) of your current contract?

Total duration means the time from the beginning of the contract to the end of the contract.

If you are (currently) unemployed, please refer to your last job or your job before the interruption.

Please enter numbers only and dispense of decimal places.

|__|__| [aemp63] months

☐ I have already signed a follow-up contract with a duration of |__|__| [aemp64] months. [1]

☐ I did not (yet) sign a follow-up contract. [2]

[aemp71]

C15: Outlet filter

GOTO C16

C16

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C01 („financing“) or C02 („sources of financing before parental allowance“) = („employment within University“)]

Is your job ...

If you are (currently) not employed, please refer to your last job or the job before interrupting employment.

Please enter numbers only and dispense of decimal places.

<input type="checkbox"/>	Full-time with __ __	[aemp75]	% of the working time resp. __ __	[aemp106]	hours per week? [1]
<input type="checkbox"/>	Part-time with __ __	[aemp76]	% of the working time resp. __ __	[aemp77]	hours per week? [2]
[aemp78]					

C16: Outlet filter

GOTO C17 IF aemp110 = 1
GOTO C19 IF aemp110 = 2 OR aemp110 = SYSMISS

C17

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and {C01 („financing“) or C02 („sources of financing before parental allowance“) = („employment within University“) and C12 („temporary/fixed-term position University“) = 1 („temporary/fixed-term“)]

How many contracts did you already have with this employer in the same professional position?

If you are (currently) not employed, please refer to your last job or the job before interrupting employment.

Please enter numbers only and dispense of decimal places.

__ __	[aemp147]	Contract(s)
-------	-----------	-------------

[in red] Please check your entry and correct if necessary.

C17: Outlet filter

GOTO C18 IF aemp147 > 1
GOTO C19 IF ELSE

C18

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C17 („temporary/fixed-term position University“) = 1 (Yes“) and C17 („number contracts University“) > 1]

Does this series of contracts also include phases of unemployment?

<input type="checkbox"/>	Yes.
<input type="checkbox"/>	No.
[aemp68]	

C18: Outlet filter

GOTO C19

C19

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C01 („financing“) or C02 („sources of financing before parental allowance“) = („employment within University“)]

Is a doctorate specified as qualification objective in your employment contract or in additional agreements?

☐ Yes.

☐ No.

[aemp111]

C19: Outlet filter

GOTO C21

C20

[if {A1 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“)} and at B38 („financing“) or B39 („sources of financing before parental allowance“) „employment within University“ was named) and at C8 („Qualification goal exists“) 1 („Yes“) was indicated]

What qualification objective is specified in your employment contract or in additional agreements?

☐ PhD/doctorate

☐ Another qualification objective, namely: _____ [aemp16]

[aemp15]

C20: Outlet filter

GOTO C21

C21

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C01 („financing“) or C02 („sources of financing before parental allowance“)= („employment within University“)]

Is a contractually defined proportion of your working time available for working on your PhD/doctorate?

Please enter numbers only and dispense of decimal places.

☐ Yes, namely |__|__|__| [aemp72] % of my working time. [1]

☐ No, no contractually defined proportion. [2]

[aemp73]

C21: Outlet filter

GOTO C22

C22

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C01 („financing“) or C02 („sources of financing before parental allowance“)= („employment within University“)]

How do you assess the thematic relation of your employment to your doctoral project?

no relation					very strong relation
1	2	3	4	5	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

[aemp74]

C22: Outlet filter

GOTO C23

C23

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

[Visible condition: if A01 („PhD/doctorate status“) = 1 („doctorate“) or 5 (“all relevant papers submitted”)]

How many hours per week are you able to work on your PhD/doctorate on average?

[Visible condition: if A01 („PhD/doctorate status“) = 3 („interrupted“)]

How many hours per week were you able to work on your PhD/doctorate on average prior to the interruption?

This refers to the actual time, not to the time agreed upon in your employment contract or promotion agreement.

Please enter numbers only and dispense of decimal places. (Example: 12 and not 12,00)

[adcd22]

Hours

C23: Visible conditions

IF adbi17 = 1 or adbi17 = 5

How many hours per week are you able to work on your PhD/doctorate on average?

IF adbi17 = 3

How many hours per week were you able to work on your PhD/doctorate on average prior to the interruption?

C23: Outlet filter

GOTO C24 IF adbi17 = 1 OR adbi17 = 5

GOTO C25 IF adbi17 = 3

C24

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 5 („all relevant papers submitted“)]

What motivates you to work on your PhD/doctorate?

<i>I am motivated to work on my PhD/doctorate because ...</i>	does not apply at all				applies fully	
	1	2	3	4	5	
it means a lot to me personally to receive a PhD/doctorate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc05a]
the PhD/doctorate gives me recognition from others.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc05b]
the PhD/doctorate is necessary for my planned career.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc05c]
I need to prove to myself that I can accomplish this.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc05d]
it corresponds with my self-image.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc05e]
I enjoy conducting research.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc05f]
I would have a bad conscience, if I did not do it.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc05g]
it opens up better career opportunities for me later.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc05h]
I currently make a living with it.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc05i]
I find the content of my PhD/doctorate exciting.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc05j]
Actually, I am not motivated to continue my PhD/doctorate.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[adtc05k]

C24: Outlet filter

GOTO C25

C25

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 („all relevant papers submitted“)]

Please indicate whether the following activities apply to you since beginning your PhD/doctorate.

	applies	does not apply	
Releasing scientific publications	<input type="checkbox"/>	<input type="checkbox"/>	[adtc07a]
Visiting academic conferences (including online)	<input type="checkbox"/>	<input type="checkbox"/>	[adtc07b]

C25: Outlet filter

GOTO C26 IF adtc07a = TRUE
GOTO C27 IF adtc07b = TRUE
GOTO C29 IF ELSE

C26

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C25 („Releasing scientific publications “)]

How many scientific publications did you release since beginning your PhD/doctorate in the respective format?

Please enter numbers only and dispense of decimal places. .

Please count publications involving several persons, e.g. co-authored or jointly edited contributions, as full publications.

	Number	
Papers in scientific journals <u>with</u> peer-review:	[] [] []	[adtc08a]
Papers in scientific journals <u>without</u> peer-review:	[] [] []	[adtc08b]
Papers in edited volumes:	[] [] []	[adtc08c]
Scientific books:	[] [] []	[adtc08d]
Edited volumes or special issues:	[] [] []	[adtc08e]
Other scientific publications (e.g. project reports):	[] [] []	[adtc08f]

C26: Outlet filter

GOTO C27 IF adtc07b = TRUE
GOTO C29 IF ELSE

C27

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C25 („Visiting academic conferences “)]

How many academic conferences (including online) have you visited since beginning your PhD/doctorate?

Please enter numbers only and dispense of decimal places.

Number:[] [] [] [adtc09]

C27: Outlet filter

GOTO C28

C28

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C25 („Visiting academic conferences“)]

Have you had own contributions to these events?

Please select all that apply.

Please enter numbers only and dispense of decimal places.

	Number	
<input type="checkbox"/> Yes, I was giving talks, in total: [adtc11b]	[][_][_] [1]	[adtc11a]
<input type="checkbox"/> Yes, I presented posters, in total: [adtc12b]	[][_][_] [2]	[adtc12a]
<input type="checkbox"/> No.	[3]	[adtc10]

C28: Outlet filter

GOTO C29 IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

C29

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

Do you cooperate in one of the following areas with partners outside academia?

Please select all that apply.

<input type="checkbox"/> Research	[adwr05a]
<input type="checkbox"/> Development and testing of prototypes	[adwr05b]
<input type="checkbox"/> Application for research projects or other third-party funds	[adwr05c]
<input type="checkbox"/> Provision of service contracts (e.g. writing expertises, consulting, evaluating)	[adwr05d]
<input type="checkbox"/> Use of infrastructure (e.g. measuring booth or calculating capacity)	[adwr05e]
<input type="checkbox"/> Other reasons, namely: _____ [adwr05g]	[adwr05f]
<input type="checkbox"/> In none of these areas [EC]	[adwr05h]

C29: Outlet filter

GOTO C30

C30

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)}]

Have you taught courses at a higher education institution in the past semester?

Please indicate how much you have been teaching in the past semester using semester hours per week. Please include teaching assignments.

Please enter numbers only and dispense of decimal places.

<input type="checkbox"/>	summer term 2019: __ __	[adwr15b] taught semester hours per week	[1]	[adwr15a]
<input type="checkbox"/>	winter term 2019/2020: __ __	[adwr16b] taught semester hours per week	[1]	[adwr16a]
<input type="checkbox"/>	summer term 2020: __ __	[adwr17b] taught semester hours per week	[1]	[adwr17a]
<input type="checkbox"/>	winter term 2020/2021: __ __	[adwr18b] taught semester hours per week	[1]	[adwr18a]
<input type="checkbox"/>	No, I have not been given lectures in any of these periods. (EK)			[adwr14] [1]

C30: Outlet filter

GOTO C32 IF adwr14 = TRUE
GOTO C31 IF ELSE

C31

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C30 („semester hour per week“) > 0 or C01 („financing“) or C02 („sources of financing before parental allowance“) = („employment at University“)]

Are you contractually obliged to teach?

Please specify the number of contractually agreed contact hours. Please enter numbers only and dispense of decimal places.

<input type="checkbox"/>	Yes, with: __ __	[adwr08] contractually agreed contact hours.
<input type="checkbox"/>	No.	

[adwr07]

C31: Outlet filter

GOTO C32

C32

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 2 (“completed”) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

Have you been abroad for at least one month as part of your PhD/doctorate or another academic purpose since beginning your PhD/doctorate?

*We do **not mean** short stays for things such as visiting conferences, work meetings, or similar, shorter than one month.*

<input type="checkbox"/> Yes.	[1]
<input type="checkbox"/> Yes, I am currently abroad.	[3]
<input type="checkbox"/> No.	[2]

[aabr08]

C32: Outlet filter

GOTO C35 IF aabr08 = 1 OR aabr08 = 3
GOTO C36 IF (aabr08 = 2 OR aabr08 = SYSMISS) AND (adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5)
GOTO C38 IF (aabr08 = 2 OR aabr08 = SYSMISS) AND (adbi17 = 2)

C33

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C32 („stay abroad“) = 1 („Yes“) or 3 (“Yes, currently abroad”)]

What was your reason for being abroad?

Please select all that apply.

<input type="checkbox"/> Research stay	[aabr02a]
<input type="checkbox"/> Teaching stint	[aabr02b]
<input type="checkbox"/> Further education	[aabr02c]
<input type="checkbox"/> Other reasons, namely: _____	[aabr02e] [aabr02d]

C33: Outlet filter

GOTO C34

C34

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C32 („stay abroad“) = 1 („Yes“) or 3 (“Yes, currently abroad”)]

In which country/countries were you?

_____	[aabr03]
-------	----------

C34: Outlet filter

GOTO C35 IF adbi17 = 2
GOTO C36 IF ELSE

C35

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 2 (“completed”) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and C32 („stay abroad“) = 1 („Yes“) or 3 (“Yes, currently abroad”)]

Please give more details on the respective stay abroad by clicking on the corresponding field.

This refers to stays abroad outside of Germany. If you had more than four stays abroad, please refer to the four most important ones.

	Primary purpose	Country	[Visible condition:c2gradgwart=1 (planned)] Length	Start
1. Stay	<u>Drop Down:</u> -1=Please select 1=Research stay 2=Teaching stint 3=Internship 4=Further education [aabr07aa]	[aabr07ab]	_ _ Month(s) (please round to full months) [aabr07ac]	Month: [Drop Down-Menü] [aabr07ad] Year: _ _ _ _ [aabr07ae]
2. Stay	<u>Drop Down</u> [aabr07ba]	[aabr07bb]	_ _ Month(s) [aabr07bc]	Month: [Drop Down-Menü] [aabr07bd] Year: _ _ _ _ [aabr07be]
3. Stay	<u>Drop Down</u> [aabr07ca]	[aabr07cb]	_ _ Month(s) [aabr07cc]	Month: [Drop Down-Menü] [aabr07cd] Year: _ _ _ _ [aabr07ce]
4. Stay	<u>Drop Down</u> [aabr07da]	[aabr07db]	_ _ Month(s) [aabr07dc]	Month: [Drop Down-Menü] [aabr07dd] Year: _ _ _ _ [aabr07de]

Research stay: e.g. working on a research project, experiment, data acquisition, visit library

Teaching stint: e.g. teaching assignment for (doctoral) student programs or for summer schools (at least one month)

Further education: e.g. software training, methods training, parts of the education for doctoral students or post-docs

C35: Visible conditions

IF aabr08 = 1

Please describe in more detail the stays abroad during your doctoral studies.

IF aabr08 = 3

Please describe in more detail your current stay abroad .

C35: Outlet filter

GOTO C36 IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

GOTO C38 IF adbi17 = 2

C36

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

To what extent do you regard stays abroad as useful, taking the following aspects into consideration?

Please also give your assessment if you have not yet been outside Germany during your PhD/doctorate or are not currently planning such a stay.

	not useful at all					very useful				
	1	2	3	4	5					
To improve my knowledge of foreign languages	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr04a]
To cooperate with scientists outside Germany	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr04b]
To get access to attractive jobs in academia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr04c]
To get access to attractive jobs outside academia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr04d]
To keep/improve my income opportunities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr04e]
To improve my research skills	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr04f]
To get access to (international or foreign) funding	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr04g]
To advance my professional career	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr04h]
To fulfil the usual requirements in my discipline	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr04i]

C36: Outlet filter

GOTO C37

C37

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

How hindering are the following aspects for you as regards undertaking a (further) stay abroad during your PhD/doctorate?

	not hin- dering at all					very hindering				
	1	2	3	4	5					
Lack of knowledge of foreign languages	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr05a]
Cultural difficulties	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr05b]
Lack of motivation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr05c]
Lack of services offering advice and support	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr05d]
Loss of contact to scientific network in Germany	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr05e]
Difficulties in finding a suitable position outside Germany	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr05f]
Health problems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr05g]
Separation from partner, child(ren), friends	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr05h]
Difficulties in obtaining funding for mobility or research	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr05i]
Minimal personal benefits	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>					[aabr05j]

C37: Outlet filter

GOTO C38

C38

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 2 („completed“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

Do you have the firm intention to go abroad in the future?

Please answer the question even if you are living outside of Germany (at the moment).

Please select all that apply.

<input type="checkbox"/>	Yes, for a permanent employment without a research focus to (country): _____	[aabr06aa]	[aabr06a]
<input type="checkbox"/>	Yes, for a permanent employment with a research focus to (country): _____	[aabr06bb]	[aabr06b]
<input type="checkbox"/>	Yes, for a temporary employment without a research focus to (country): _____	[aabr06cc]	[aabr06c]
<input type="checkbox"/>	Yes, for a temporary research and/or teaching stint to (country): _____	[aabr06dd]	[aabr06d]
<input type="checkbox"/>	Yes, for a period of further training to (country): _____	[aabr06ee]	[aabr06e]
<input type="checkbox"/>	Yes, for another purpose or private stay to (country): _____	[aabr06ff]	[aabr06f]
<input type="checkbox"/>	No. [EC]		[aabr06g]
<input type="checkbox"/>	I do not know yet.		[aabr06h]

Employment without research focus: e.g. foreign assignment, project, taking up a new position

Research stay: e.g. working on a research project, experiment, data acquisition, visit library

Teaching stint: e.g. teaching assignment for (doctoral) student programs or for summer schools (at least one month)

Further education: e.g. software training, methods training, parts of the education for doctoral students or post-docs

C38: Outlet filter

GOTO D01 IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5 GOTO D18 IF adbi17 = 2
--

D Personal life situation and career goals

D01

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

How satisfied are you, altogether, currently with your life?

not at all satisfied	0	1	2	3	4	5	6	7	8	9	fully satis- fied 10	
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[apsy01]

D01: Outlet filter

GOTO D02

D02

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

Are you currently in a committed permanent relationship?

<input type="checkbox"/> Yes.
<input type="checkbox"/> No.

[alcd01]

D02: Outlet filter

GOTO D03 IF alcd01 = 1

GOTO D07 IF alcd01 = 2 OR alcd01 = SYSMISS

D03

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)}
and D02 („permanent relationship“) = 1 („Yes“)]

Do you live together with your partner in a shared household?

<input type="checkbox"/> Yes.
<input type="checkbox"/> No.

[alcd02]

D03: Outlet filter

GOTO D04

D04

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and D02 („permanent relationship“) = 1 („Yes“)]

What is the highest vocational degree of your partner?

- ☐ No completed vocational training
- ☐ Completed vocational training
- ☐ University degree
- ☐ University degree and PhD/doctorate

[alcd13]

D04: Outlet filter

GOTO D05

D05

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and D2 („permanent relationship“) = 1 („Yes“)]

Is your partner currently ...

- ☐ in full-time employment? [1]
- ☐ in part-time employment? [2]
- ☐ in training, retraining or similar? [3]
- ☐ on parental leave, maternity leave, on leave? [4]
- ☐ not in employment (includes scholarship holders and students without income from employment)? [5]
- ☐ working in other ways? Namely: _____ [alcd04b] [6]

[alcd04a]

D05: Outlet filter

GOTO D06 IF (alcd04a = 1) OR (alcd04a = 2) OR (alcd04a = 3) OR (alcd04a = 4) OR (alcd04a = 6)
GOTO D07 IF (alcd04a = 5) OR (alcd04a = SYSMISS)

D06

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and D02 („permanent relationship“) = 1 („Yes“) and {D05 („Employment partner“) = 1 („Full-time“), 2 („Part-time“), 3 („in training“), 4 („parental leave/ maternity leave/ on leave“) or 6 („Other, namely:“)}]

Is your partner working as a scientist/academic?

- ☐ Yes.
- ☐ No.

[alcd05]

D06: Outlet filter

GOTO D07

D07

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

Do you have children?

This refers to biological children as well as to adopted children. Please refer as well to children of your partner living in your household.

Please enter numbers only.

<input type="checkbox"/>	Yes, namely __ __	[alcd07]	child(ren).
<input type="checkbox"/>	No.		

[alcd06]

[in red] Please check your entry and correct if necessary.

D07: Outlet filter

GOTO D08 IF (alcd06 = 1) OR (alcd07 > 0) GOTO D09 IF (alcd06 = 2)
--

D08

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and D07 („children“) = 1 („Yes“)]

[Visible condition: If D07 („children“) shows the number 1]

In which year was your child born?

[Visible condition: If D07 („children“) shows number >1]

When were your children born?

Please enter the month of birth and the year of birth.

Please enter the month of birth in two digits (e.g. 06) and the year of birth in four digits (e.g. 2012).

	Month	Year	
1st child:	__ __	[alcd08aa]	[alcd08a]
2nd child:	__ __	[alcd08ba]	[alcd08b]
3rd child:	__ __	[alcd08ca]	[alcd08c]
4th child:	__ __	[alcd08da]	[alcd08d]
5th child:	__ __	[alcd08ea]	[alcd08e]
6th child:	__ __	[alcd08fa]	[alcd08f]
7th child:	__ __	[alcd08ga]	[alcd08g]
8th child:	__ __	[alcd08ha]	[alcd08h]
9th child:	__ __	[alcd08ia]	[alcd08i]
10th child:	__ __	[alcd08ja]	[alcd08j]

D08: Visible conditions

Insertion according to the specified number of children from D07

D08: Outlet filter

GOTO D09

D09

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

How satisfied are you with your current compatibility of professional and private life?

not at all satisfied	0	1	2	3	4	5	6	7	8	9	10	fully satisfied
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[alcd12]

D09: Outlet filter

GOTO D10

D10

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

How would you describe your general state of health?

very good	1	well	2	average	3	poor	4	very poor	5
	<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>		<input type="checkbox"/>

[ahea01]

D10: Outlet filter

GOTO D11

D11

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

We would like to ask questions on health and possible impairments. This information provides important indicators on the distribution of health restrictions amongst doctoral candidates. The data also provide indications as to how conditions can be improved for doctoral candidates with health issues.

If you are willing to answer the following questions on the topics of health and impairment, you are of course still free not to answer single questions.

- ☐ Yes, I want to answer the questions on the topics of health and impairment.
- ☐ No, I do not want to answer the questions on the topics of health and impairment.

[aict03]

D11: Outlet filter

GOTO D12 IF aict03 = 1

GOTO D17 IF (aict03 = 2) OR (aict03 = SYSMISS)

D12

[if {(A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and D11 („consent health“) = 1 („Yes“)]

Please think about your physical health – this includes physical illnesses and injuries. On how many days during the last four weeks did you not feel physically well?

Please enter numbers only and dispense of decimal places.

_ _	[ahea02]	Day(s)
-----	----------	--------

D12: Outlet filter

GOTO D13

D13

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and D11 („consent health“) = 1 („Yes“)]

Please think about your mental well-being – this also includes stress, depression or your overall mood. On how many days during the last four weeks did you not feel mentally well?

Please enter numbers only and dispense of decimal places.

_ _	[ahea03]	Day(s)
-----	----------	--------

D13: Outlet filter

GOTO D14

D14

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and D11 („consent health“) = 1 („Yes“)]

On how many days during the last four weeks were you restricted by your physical health or mental well-being in carrying out everyday activities – such as your PhD/doctorate, looking after yourself, relaxation or maintaining social contacts?

Please enter numbers only and dispense of decimal places.

_ _	[ahea04]	Day(s)
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D14: Outlet filter

GOTO D15

D15

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and D11 („consent health“) = 1 („Yes“)]

Do you have an officially recognised disability?

☐ Yes.

☐ No.

[ahea05]

D15: Outlet filter

GOTO D16 IF ahea05 = 1

GOTO D17 IF (ahea05 = 2) OR (ahea05 = SYSMISS)

D16

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and D11 („consent health“) = 1 („Yes“) and D15 („disability“) = 1 („Yes“)]

What is your current degree of disability?

|_|_|_| [ahea08]

D16: Outlet filter

GOTO D17

D17

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

How do you see yourself – how willing are you to take risks in general?

not at all
willing to take
risks

1

2

3

4

5

6

very willing to
take risks

7

☐

☐

☐

☐

☐

☐

☐

[apsy03]

D17: Outlet filter

GOTO D18

D18

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 4 (“quit”) or 5 (“all relevant papers submitted”)]

To what extent do the following statements apply to you?

	does not apply at all				applies fully	
	1	2	3	4	5	
I am my own boss.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[apsy04a]
If I work hard, I will succeed.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[apsy04b]
Whether at work or in my private life: What I do is mainly determined by others.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[apsy04c]
Fate often gets in the way of my plans.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[apsy04d]

D18: Outlet filter

GOTO D19

D19

[if A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“) or 3 („interrupted“) or 4 (“quit”) or 5 (“all relevant papers submitted”)]

To what extent do the following statements apply to you?

	does not apply at all				ap- plies fully	
	1	2	3	4	5	
I can rely on my own abilities in difficult situations.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[apsy05a]
I am able to solve most problems on my own.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[apsy05b]
I can usually solve even challenging and complex tasks well.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[apsy05c]

D19: Outlet filter

GOTO D34 IF addbi17 = 4
GOTO D20 IF ELSE

D20

[if A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“) or 3 („interrupted“) or 5 („all relevant papers submitted“)]

[Visible condition: if A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 („all relevant papers submitted“)]

How important are the following characteristics of jobs for your professional activity after your PhD/doctorate?

[Visible condition: if A01 („PhD/doctorate status“) = 2 („completed“)]

Now to your employment situation after your PhD/doctorate. How important are the following characteristics in a professional activity?

	not im- portant at all				very important	
	1	2	3	4	5	
Managerial responsibility	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg01a]
Compatibility of work and family	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg01b]
Availability of resources (e.g. technical and financial means)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg01c]
Good opportunities for advancement	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg01d]
Societal recognition	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg01e]
Job security	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg01f]
Societal benefits of work	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg01g]
Salary level	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg01h]
Autonomy in decision-making	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg01i]
Working in a team	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg01j]
Intellectual challenge	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg01k]

D20: Outlet filter

GOTO D21 IF adbi17 = 2
GOTO D22 IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

D21

[if A01 („PhD/doctorate status“) = 2 („completed“)]

Are you currently employed?

☐ Yes.

☐ No.

[acrg05]

D21: Outlet filter

GOTO D22

D22

[if A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“) or 3 („interrupted“) or 5 („all relevant papers submitted“)]

Regardless of the possibility of realisation: How attractive do you find the following employment possibilities?

	very un-attractive				very attractive	
	1	2	3	4	5	
Job as a scientist at a university resp. research institution	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg02a]
Job as a professor at a university resp. research institution	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg02b]
Job outside academia with relation to research and development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg02c]
Job outside academia without relation to research and development	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg02d]

D22: Outlet filter

GOTO D23

D23

[if A01 („PhD/doctorate status“) = 1 („doctorate“), 2 („completed“) or 3 („interrupted“) or 5 („all relevant papers submitted“)]

And how attractive are the following prospects for you – regardless of the possibility of realisation?

	very un-attractive				very attractive	
	1	2	3	4	5	
Job in an established company/organisation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg03a]
Job in a start-up company	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg03b]
Self-employment as a freelancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg03c]
Founding your own company	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg03d]

D23: Outlet filter

GOTO D24

D24

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 2 (“completed”) or 3 („interrupted“) or 5 (“all relevant papers submitted”)]

Visible condition

A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 (“interrupted”) or 5 (“all relevant papers submitted”)]

Would you like to remain in the science sector after completing your PhD/doctorate?

- ☐ Yes, I would like to stay in the science sector (for now).
- ☐ No, I would like to leave the science sector (for now).
- ☐ I am still undecided.

[acrg04]

Visible condition

A01 („PhD/doctorate status“) = 2 („completed“)]

Have you been staying in the science sector after your PhD/doctorate?

- | | |
|---|-----|
| <input type="checkbox"/> Yes, I (initially) stayed in the science sector. | [1] |
| <input type="checkbox"/> No, I (initially) left the science sector. | [2] |

[acrg20]

D24: Outlet filter

```
GOTO D25 IF (adbi17 != 2 and acrg04 = 2) OR (adbi17 == 2 and acrg20 = 2)
GOTO D26 IF (adbi17 == 2 and acrg05 = 1)
GOTO D34 IF (adbi17 = 2) AND (acrg05 = 2)
GOTO D27 IF ELSE
```

D25

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) 2 („completed“) or 3 („interrupted“) or 5 („all relevant papers submitted“)} and D24 („staying in the scientific field“) = 2 („No“)]

Can you imagine returning to the science sector at a later date?

- ☐ Yes.
- ☐ No.
- ☐ I want to keep this open.
- ☐ I do not know yet.

[acrg06]

D25: Outlet filter

GOTO D34 IF (adbi17 = 2) AND (acrg05 = 2)
GOTO D26 IF (adbi17 = 2) AND (acrg05 = 1)
GOTO D27 IF ELSE

D26

[if A01 („PhD/doctorate status“) = 2 („completed“) and D21 („currently employed“) = 1 („Yes“)]

In which sector are you (primarily) working?

- ☐ Public sector [1]
- ☐ Private enterprise/industry [2]
- ☐ Private non-profit sector [3]
- ☐ Other, namely: _____ [aemp64b] [4]

[aemp64a]

D26: Outlet filter

GOTO D26a IF aemp64a = 1
GOTO D31 IF acrg06 = 2 AND (acrg04 = 2 OR acrg20 = 2)
GOTO D28 IF ELSE

D26a

[if A01 („PhD/doctorate status“) = 2 („completed“) and D21 („currently employed“) = 1 („Yes“) and D26 („Sector primarily working“) = 1 („public sector“)]

More precisely, in which part of the public sector are you working?

- ☐ Higher education institutions [1]
- ☐ Publicly funded non-university research institutes [2]
- ☐ Other public sector [3]

[aemp108]

D26a: Outlet filter

GOTO D31 IF acrg06 = 2 AND (acrg04 = 2 OR acrg20 = 2)
GOTO D28 IF ELSE

D27

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and D24 („staying in the scientific field“) = 1 („Yes“) or 3 („still undecided“) or (missing input) or (A01 („PhD/doctorate status“) = 2 („completed“) and D21 („currently employed „) = 1 („Yes”))]

In which sector do you intend to (primarily) work in the future?

<input type="checkbox"/> Public sector	[1]
<input type="checkbox"/> Private enterprise/industry	[2]
<input type="checkbox"/> Private non-profit sector	[3]
<input type="checkbox"/> Other, namely: _____ [aemp19b]	[4]
<input type="checkbox"/> I am still undecided.	[5]
<input type="checkbox"/> I do not intend to take up an employment.	[6]

[acrg19a]

D27: Outlet filter

GOTO D27a IF acrg19a = 1
GOTO D31 IF acrg06 = 2 AND (acrg04 = 2 OR acrg20 = 2)
GOTO D34 IF acrg19a = 6
GOTO D28 IF acrg19a = ELSE

D27a

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 (“all relevant papers submitted”)} and D24 („staying in the scientific field“) = 1 („Yes“) or 3 („still undecided“) or (missing input) or (A01 („PhD/doctorate status“) = 2 („completed“) and D21 („currently employed „) <> 1 („Yes”) and D27 („intended future sector“) = 1 („public sector”)]

More precisely, in which part of the public sector are you working?

<input type="checkbox"/> Higher education institutions	[1]
<input type="checkbox"/> Publicly funded non-university research institutes	[2]
<input type="checkbox"/> Other public sector	[3]

[aemp109]

D27a: Outlet filter

GOTO D31 IF acrg06 = 2 AND (acrg04 = 2 OR acrg20 = 2)
GOTO D28 IF ELSE

D28

[if A01 („PhD/doctorate status“) = 2 („completed“) and (D21 („currently employed“) = 1 („Yes“) and (D26 („stay in which field“) atleast one answer was selected) or {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 („all relevant papers submitted“)} and {D24 („staying in the scientific field“) = 1 („Yes“) or 3 („Still undecided“)} and D27 („In which sector to work in future“) ≠ 6 („I do not intend to take up employment.“) and D25 („returning to science“) = 1 („Yes“)]

Are you striving for a professorship?

- ☐ Yes.
- ☐ No.
- ☐ I do not know yet.

[acrg08]

D28: Outlet filter

GOTO D29 IF acrg08 = 1
GOTO D30 IF (adbi17 = 2 AND acrg08 = 2) OR (adbi17 = 2 AND acrg08 = 3) OR (adbi17 = 2 AND acrg08 = SYSMISS)
GOTO D31 IF adbi17 = 1 OR adbi17 = 3 OR adbi17 = 5

D29

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 2 („completed“) or 3 („interrupted“) or 5 („all relevant papers submitted“)} and D28 („professorship desired“) = 1 („Yes“)]

Which professorship do you prefer?

- ☐ University professorship
- ☐ University of applied sciences professorship
- ☐ I am not sure yet.

[acrg09]

D29: Outlet filter

GOTO D31

D30

[if A01 („PhD/doctorate status“) = 2 („completed“) and D28 („professorship desired“) = 2 („No“)]

Still, how much do you wish to work in academia permanently?

not at all					very much
1	2	3	4	5	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg10]

D30: Outlet filter

GOTO D31

D31

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 („all relevant papers submitted“)} or A01 („PhD/doctorate status“) = 2 („completed“) and (D21 („currently employed?“) = 1 („Yes“) or D27 („In which sector to work in future“) ≠ 6 („I do not intend to take up employment“))]

How easy is it for doctoral graduates in your discipline to find a job after graduating?

	very easy 0	1	2	3	4	very difficult 5	
A Post-doc position in academia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg17a]
A qualification-adequate job outside academia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg17b]

D31: Outlet filter

GOTO D32

D32

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 („all relevant papers submitted“)} or A01 („PhD/doctorate status“) = 2 („completed“) and (D21 („currently employed?“) = 1 („Yes“) or D27 („In which sector to work in future“) ≠ 6 („I do not intend to take up employment“))]

How easy would it be for you personally to get the following jobs?

	very easy 0	1	2	3	4	very difficult 5	
A Post-doc position in academia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg18a]
A qualification-adequate job outside academia	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[acrg18b]

D32: Outlet filter

GOTO D33

D33

[if {A01 („PhD/doctorate status“) = 1 („doctorate“) or 3 („interrupted“) or 5 („all relevant papers submitted“)} or A01 („PhD/doctorate status“) = 2 („completed“) and (D21 („currently employed?“) = 1 („Yes“) or D27 („In which sector to work in future“) ≠ 6 („I do not intend to take up employment“))]

In your view, to what degree do you have the necessary skills for the following jobs?

	to a very low degree				to a very high degree	
	1	2	3	4	5	
I have the necessary skills for a job in academia.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[apsy06a]
I have the necessary skills for a job outside academia.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	[apsy06b]

D33: Outlet filter

GOTO D34

D34

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 2 („completed“) or 3 („interrupted“) or 4 („quit“) or 5 („all relevant papers submitted“)]

The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect ...

Please mark at each of the given answer scales to what extent the statement applies to you personally.

	does not apply at all					applies fully
	1	2	3	4	5	
The harder the goal is to achieve, the more appeal it has to me.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	apsy08a
I can be very obstinate in pursuing my goals.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	apsy08b
I find it easy to see something positive even in a serious mishap.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	apsy08c
When faced with obstacles, I usually double my effort.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	apsy08d
Even when things seem hopeless, I keep on fighting to reach my goals.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	apsy08e

D34: Abgangsfiter

GOTO D35

D35

[if A01 („PhD/doctorate status“) = 1 („doctorate“) or 2 („completed“) or 3 („interrupted“) or 4 („quit“) or 5 („all relevant papers submitted“)]

The following statements are related to situations, in which wishes, goals or plans are possibly not realizable in the way one would expect ...

Please mark at each of the given answer scales to what extent the statement applies to you personally.

	trifft gar nicht zu				trifft völlig zu	
	1	2	3	4	5	
When something went seriously wrong, I can usually find a bright side in a situation.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	apsy09a
I usually find something positive even when giving up something I cherish.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	apsy09b
If I don't get something I want, I take it with patience.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	apsy09c
I find that even life's troubles, have their bright side.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	apsy09d
I stick to my goals and projects even in face of great difficulties.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	apsy09e
In general, I find it easy to adapt to changes in circumstances.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	apsy09f
In general, I do not regret for long having missed an opportunity.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	apsy09g

D35: Outlet filter

GOTO E01

E Sociodemography and previous stages of education

We still have a few questions about your person.

E01

[everyone]

Please indicate your gender.

<input type="checkbox"/>	Female
<input type="checkbox"/>	Male
<input type="checkbox"/>	Diverse

[adem01]

E01: Outlet filter

GOTO E02

E02

[everyone]

What is your year of birth?

Please enter the year of birth with four digits (e.g. 1991).

Year: |_|_|_|_|

[adem02]

E02: Outlet filter

GOTO E03

E03

[everyone]

Where is your place of birth?

<input type="checkbox"/>	In Germany
<input type="checkbox"/>	In another country, namely: _____ <div>[adem04]</div>

[adem03]

E03: Outlet filter

GOTO E04 IF adem04 = TRUE
GOTO E04 IF adem03 = 2
GOTO E05a IF ELSE

E04

[if E03 („country of birth“) = 2 („another country“)]

Since when have you been living in Germany?

Please enter the year with four digits (e.g. 1991)..

Year: |_|_|_|_| [adem06]

E04: Outlet filter

GOTO E05a

E05a

[everyone]

What is/are your nationality/nationalities?

If you have more than one nationality, please enter all of them.

☐ German nationality

[adem07a]

☐ Another nationality, namely: _____ [adem10]

[adem07b]

E05a: Outlet filter

GOTO E05b IF adem07a = 1

GOTO E06a IF ELSE

E05b

[everyone and if E05a („citizenship“) = 1 („German nationality“)]

How long have you been a German citizen?

☐ Since birth

☐ Since the year: |_|_|_|_| [adem09]

[adem08]

E05b: Outlet filter

GOTO E06a

E06a

[everyone]

About your parents

What was the citizenship of your parents when they were born?

Please refer to the person(s) with whom you spent the greatest part of your childhood until you were 15, i.e. stepfather, stepmother or adoptive parents if appropriate in the following question(s).

Father	Mother
<input type="checkbox"/> German citizenship. [apar17a] [1]	<input type="checkbox"/> German citizenship. [apar18a] [1]
<input type="checkbox"/> Another citizenship, namely: [apar17b] _____ [apar17d] [1]	<input type="checkbox"/> Another citizenship, namely: [apar18b] _____ [apar18d] [1]
<input type="checkbox"/> I do not know/father unknown. [EC] [apar17c] [1]	<input type="checkbox"/> I do not know/mother unknown. [EC] [apar18c] [1]

E06a: Outlet filter

GOTO E06b

E06b

[everyone]

Where were your parents born?

Father	Mother
<input type="checkbox"/> In Germany	<input type="checkbox"/> In Germany
<input type="checkbox"/> In another country, namely: _____ [apar02a]	<input type="checkbox"/> In another country, namely: _____ [apar02b]
<input type="checkbox"/> I do not know/father unknown. [EC]	<input type="checkbox"/> I do not know/mother unknown. [EC]

[apar01a] [apar01b]

E06b: Outlet filter

GOTO E07 IF apar01a = 2 OR apar01b = 2
GOTO E08 IF (apar01a <> 3 AND apar01a <> SYSMISS) OR (apar01b <> 3 AND apar01b <> SYSMISS)
GOTO E13 IF (apar01a = 3 OR apar01a = SYSMISS) AND (apar01b = 3 OR apar01b = SYSMISS)

E07

[if E06b („country of birth father“) or E06b („country of birth mother“) = 2 („in another country“)]

[Visible condition: if E06b („country of birth father“) = 2 („in another country“) and E06b („country of birth mother“) = 2 („in another country“)]

Did your parents immigrate to Germany?

[Visible condition: if E06b („country of birth father“) = 2 („in another country“) and E06b („country of birth mother“) = 1 („In Germany“)]

Did your father immigrate to Germany?

[Visible condition: if E06b („country of birth father“) = 1 („In Germany“) and E06b („country of birth mother“) = 2 („in another country“)]

Did your mother immigrate to Germany?

[Visible condition: Father only, if E06b („country of birth father“) = 2 („in another country“)]

[Visible condition: Mother only, if E06b („country of birth mother“) = 2 („in another country“)]

Father	Mother
<input type="checkbox"/> Yes.	<input type="checkbox"/> Yes.
<input type="checkbox"/> No.	<input type="checkbox"/> No.
[apar03a]	[apar03b]

E07: Visible conditions

IF apar01a = 2 AND apar01b = 2

Did your parents immigrate to Germany?

IF apar01a = 2 AND (apar01b <> 2 OR apar01b = SYSMISS)

Did your father immigrate to Germany?

IF apar01b = 2 AND (apar01a <> 2 OR apar01a = SYSMISS)

Did your mother immigrate to Germany?

[Visible condition: Father only, if apar01a = 2]

[Visible condition: Mother only, if apar01b = 2]

E07: Outlet filter

GOTO E08

E08

[if E06b („country of birth father“) or E06b („country of birth mother“) ≠ 3 („don't know / unknown“)]

[Visible condition: if E06b („country of birth father“) <> 3 („I don't know / Father unknown“) and E06b („country of birth mother“) <> 3 („I don't know / Mother unknown“)]

What are your parents' nationalities?

If your parents have more than one nationality, enter all of them.

[Visible condition: if E06b („country of birth father“) <> 3 („I don't know / Father unknown“) and E06b („country of birth mother“) = 3 („I don't know / Mother unknown“)]

What is/are your fathers' nationality/nationalities?

If your father has more than one nationality, enter all of them.

[Visible condition: if E06b („country of birth father“) = 3 („I don't know / father unknown“) and E06b („country of birth mother“) <> 3 („I don't know / Mother unknown“)]

What is/are your mothers' nationality/nationalities?

If your mother has more than one nationality, enter all of them.

[Visible condition: Father only, if E06b („country of birth father“) ≠ 3 („don't know / unknown“)]

[Visible condition: Mother only, if E06b („country of birth mother“) ≠ 3 („don't know / unknown“)]

Father		Mother	
<input type="checkbox"/> German nationality	[apar04aa]	<input type="checkbox"/> German nationality	[apar04ba]
<input type="checkbox"/> Another nationality, namely:		<input type="checkbox"/> Another nationality, namely:	
<input type="checkbox"/> _____ [apar05a]	[apar04ab]	<input type="checkbox"/> _____ [apar05b]	[apar04bb]

E08: Visible conditions

IF (apar01a <> 3 OR apar01a <> SYSMISS) AND (apar01b <> 3 OR apar01b <> SYSMISS)

What are your parentsnationalities?

If your parents have more than one nationality, enter all of them.

IF apar01a <> 3 AND (apar01b = 3 OR apar01b = SYSMISS)

What is/are your fathers nationality/nationalities?

If your parents have more than one nationality, enter all of them.

IF apar01b <> 3 AND (apar01a = 3 OR apar01a = SYSMISS)

What is/are your mothers nationality/nationalities?

If your parents have more than one nationality, enter all of them.

[Visible condition: Father only, if apar01a <> 3]

[Visible condition: Mother only, if apar01b <> 3]

E08: Outlet filter

GOTO E09

E09

[if E06b („country of birth parents“) at least one response has been selected]

[Visible condition: if E06b („country of birth father“) <> 3 („I don't know / father unknown“) and E06b („country of birth mother“) <> 3 („I don't know / Mother unknown“)]

Which highest school-leaving certificate do your parents have?

[Visible condition: if E06b („country of birth father“) <> 3 („I don't know / father unknown“) and E06b („country of birth mother“) = 3 („I don't know / Mother unknown“)]

Which highest school-leaving certificate does your father have?

[Visible condition: if E06b („country of birth father“) = 3 („I don't know / Father unknown“) and E06b („country of birth mother“) <> 3 („I don't know / Mother unknown“)]

Which highest school-leaving certificate does your mother have?

[Visible condition: everyone]

In case of general school-leaving qualification obtained abroad, please indicate which German qualification this school-leaving qualification roughly corresponds to.

[Visible condition: Father only, if E06b („country of birth father“) ≠ 3 („don't know / unknown“)]

[Visible condition: Mother only, if E06b („country of birth mother“) ≠ 3 („don't know / unknown“)]

Father	Mother
<input type="checkbox"/> General qualification for university entrance/A-levels/high school graduation (Abitur)	<input type="checkbox"/> General qualification for university entrance/A-levels/high school graduation (Abitur)
<input type="checkbox"/> Subject-linked university entrance qualification	<input type="checkbox"/> Subject-linked university entrance qualification
<input type="checkbox"/> University of applied sciences entrance qualification	<input type="checkbox"/> University of applied sciences entrance qualification
<input type="checkbox"/> General certificate of secondary education (Mittlere Reife), polytechnic secondary school of the GDR with 10th grade leaving certificate	<input type="checkbox"/> General certificate of secondary education (Mittlere Reife), polytechnic secondary school of the GDR with 10th grade leaving certificate
<input type="checkbox"/> Certificate of secondary education, Polytechnic secondary school of the GDR with 8th or 9th grade leaving certificate	<input type="checkbox"/> Certificate of secondary education, Polytechnic secondary school of the GDR with 8th or 9th grade leaving certificate
<input type="checkbox"/> No leaving certificate/less than 8th grade	<input type="checkbox"/> No leaving certificate/less than 8th grade
<input type="checkbox"/> School-leaving qualification unknown	<input type="checkbox"/> School-leaving qualification unknown
<input type="checkbox"/> Other school-leaving qualification, namely: _____ [apar09a]	<input type="checkbox"/> Other school-leaving qualification, namely: _____ [apar09b]
[apar08a]	[apar08b]

E09: Visible conditions

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b <> 3 AND apar01b <> SYSMISS)

Which highest school-leaving certificate do your parents have?

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b = 3 OR apar01b = SYSMISS)

Which highest school-leaving certificate does your father have?

IF (apar01b <> 3 AND apar01b <> SYSMISS) AND (apar01a = 3 OR apar01a = SYSMISS)

Which highest school-leaving certificate does your mother have?

[Visible condition: Father only, if apar01a <> 3]

Items for the father

[Visible condition: Mother only, if apar01b <> 3]

Items for the mother

GOTO E10

E10

[if E06b („country of birth parents“) at least one response has been selected]

[Visible condition: if E06b („country of birth father“) <> 3 („I don't know / Father unknown“) and E06b („country of birth mother“) <> 3 („I don't know / Mother unknown“)]

Which highest level of vocational training do your parents have?

[Visible condition: if E06b („country of birth father“) <> 3 („I don't know / Father unknown“) and E06b („country of birth mother“) = 3 („I don't know / Mother unknown“)]

Which highest level of vocational training does your father have?

[Visible condition: if E06b („country of birth father“) = 3 („I don't know / father unknown“) and E06b („country of birth mother“) <> 3 („I don't know / Mother unknown“)]

Which highest level of vocational training does your mother have?

[Visible condition: everyone]

In case of vocational training certificates obtained abroad, please indicate which degree in Germany this vocational training certificate roughly corresponds to.

[Visible condition: Father only, if E06b („country of birth father“) ≠ 3 („don't know / unknown“)]

[Visible condition: Mother only, if E06b („country of birth mother“) ≠ 3 („don't know / unknown“)]

Father	Mother
<input type="checkbox"/> PhD/doctorate	<input type="checkbox"/> PhD/doctorate
<input type="checkbox"/> University degree	<input type="checkbox"/> University degree
<input type="checkbox"/> University of applied sciences degree	<input type="checkbox"/> University of applied sciences degree
<input type="checkbox"/> Degree at a technical school (GDR only)	<input type="checkbox"/> Degree at a technical school (GDR only)
<input type="checkbox"/> Degree at a master school/technical school/school for technicians, vocational or technical academy	<input type="checkbox"/> Degree at a master school/technical school/school for technicians, vocational or technical academy
<input type="checkbox"/> In-firm vocational training (apprenticeship)	<input type="checkbox"/> In-firm vocational training (apprenticeship)
<input type="checkbox"/> School-based vocational training (vocational school, business school)	<input type="checkbox"/> School-based vocational training (vocational school, business school)
<input type="checkbox"/> Other vocational qualification	<input type="checkbox"/> Other vocational qualification
<input type="checkbox"/> No vocational qualification	<input type="checkbox"/> No vocational qualification
<input type="checkbox"/> Vocational qualification unknown	<input type="checkbox"/> Vocational qualification unknown

[apar10a]

[apar10b]

E10: Visible conditions

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b <> 3 AND apar01b <> SYSMISS)

Which highest level of vocational training do your parents have?

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b = 3 OR apar01b = SYSMISS)

Which highest level of vocational training does your father have?

IF (apar01b <> 3 AND apar01b <> SYSMISS) AND (apar01a = 3 OR apar01a = SYSMISS)

Which highest level of vocational training does your mother have?

[Visible condition: Father only, if apar01a <> 3]

Items for the father

[Visible condition: Mother only, if apar01b <> 3]

Items for the mother

E10: Outlet filter

GOTO E11

E11

[if E06b („country of birth parents“) at least one response has been selected]

[Visible condition: if E06b („country of birth Father“) <> 3 („I don't know / Father unknown“) and E06b („country of birth mother“) <> 3 („I don't know / Mother unknown“)]

What is the professional status of your parents?

If your parents are no longer employed or already deceased, please indicate their last professional status.

[Visible condition: if E06b („country of birth father“) <> 3 („I don't know / Father unknown“) and E06b („country of birth mother“) = 3 („I don't know / Mother unknown“)]

What is the professional status of your father?

If your father is no longer employed or already deceased, please indicate his last professional status.

[Visible condition: if E06b („country of birth father“) = 3 („I don't know / Father unknown“) and E06b („country of birth mother“) <> 3 („I don't know / Mother unknown“)]

What is the professional status of your mother?

If your mother is no longer employed or already deceased, please indicate her last professional status.

[Visible condition: Father only, if E06b („country of birth father“) ≠ 3 („don't know / unknown“)]

[Visible condition: Mother only, if E06b („country of birth mother“) ≠ 3 („don't know / unknown“)]

Father	Mother
<input type="checkbox"/> Self-employed with employees	<input type="checkbox"/> Self-employed with employees
<input type="checkbox"/> Self-employed without employees	<input type="checkbox"/> Self-employed without employeesn
<input type="checkbox"/> Employee	<input type="checkbox"/> Employee
<input type="checkbox"/> Civil servant	<input type="checkbox"/> Civil servant
<input type="checkbox"/> Worker	<input type="checkbox"/> Worker
<input type="checkbox"/> Never been employed	<input type="checkbox"/> Never been employed
<input type="checkbox"/> Professional status unknown	<input type="checkbox"/> Professional status unknown
<input type="checkbox"/> I cannot classify	<input type="checkbox"/> I cannot classify

[apar11a]

[apar11b]

E11: Visible conditions

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b <> 3 AND apar01b <> SYSMISS)

What is the professional status of your parents?

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b = 3 OR apar01b = SYSMISS)

What is the professional status of your father?

IF (apar01b <> 3 AND apar01b <> SYSMISS) AND (apar01a = 3 OR apar01a = SYSMISS)

What is the professional status of your mother?

[Visible condition: Father only, if apar01a <> 3]

Items for the father

[Visible condition: Mother only, if apar01b <> 3]

Items for the mother

GOTO E12

E12

[if E06b („country of birth father“) at least one response has been selected and E06b („country of birth mother“) at least one response has been selected]

[Visible condition: if E06b („country of birth father“) <> 3 („I don't know / Father unknown“) and E06b („country of birth mother“) <> 3 („I don't know / Mother unknown“)]

What profession do/did your parents practise currently resp. most recently as their main occupation?

Please describe here **as precisely as possible** the profession practised by your parents, e.g. logistics manager, flower seller, engine fitter, secondary school teacher; please do not enter worker, employee or civil servant.

[Visible condition: if E06b („country of birth father“) <> 3 („I don't know / Father unknown“) and E06b („country of birth mother“) = 3 („I don't know / Mother unknown“)]

What profession does/did your father practise currently resp. most recently as his main occupation?

Please describe here **as precisely as possible** the profession practised by your father, e.g. logistics manager, flower seller, engine fitter, secondary school teacher; please do not enter worker, employee or civil servant.

[Visible condition: if E06b („country of birth father“) = 3 („I don't know / Father unknown“) and E06b („country of birth mother“) <> 3 („I don't know / Mother unknown“)]

What profession does/did your mother practise currently resp. most recently as her main occupation?

Please describe here **as precisely as possible** the profession practised by your mother, e.g. logistics manager, flower seller, engine fitter, secondary school teacher; please do not enter worker, employee or civil servant.

[Visible condition: Father only, if E06b („country of birth father“) ≠ 3 („don't know / unknown“)]

[Visible condition: Mother only, if E06b („country of birth mother“) ≠ 3 („don't know / unknown“)]

Father		Mother	
Profession	<input type="text"/>	Profession	<input type="text"/>
explanations (if necessary)	<input type="text"/>	explanations (if necessary)	<input type="text"/>

E12: Visible conditions

IF (apar01a <> 3 AND apar01a <> SYSMISS) AND (apar01b <> 3 AND apar01b <> SYSMISS)

What profession do/did your parents practise currently resp. most recently as their main occupation?

Please describe here as precisely as possible the profession practised by your parents, e.g. logistics manager, flower seller, engine fitter, secondary school teacher; please do not enter worker, employee or civil servant.

IF (apar01a <> 3 AND apar01 <> SYSMISS) AND (apar01b = 3 OR apar01b = SYSMISS)

What profession does/did your father practise currently resp. most recently as his main occupation?

Please describe here as precisely as possible the profession practised by your father, e.g. logistics manager, flower seller, engine fitter, secondary school teacher; please do not enter worker, employee or civil servant.

IF (apar01b <> 3 AND apar01b <> SYSMISS) AND (apar01a = 3 OR apar01a = SYSMISS)

What profession does/did your mother practise currently resp. most recently as her main occupation?

Please describe here as precisely as possible the profession practised by your mother, e.g. logistics manager, flower seller, engine fitter, secondary school teacher; please do not enter worker, employee or civil servant.

[Visible condition: Father only, if apar01a <> 3]

Items for the father

[Visible condition: Mother only, if apar01b <> 3]

Items for the mother

E12: Outlet filter

GOTO E13

E13

[everyone]

Where did you obtain your university entrance qualification?

☐ In Germany [1]

☐ In another country, namely:

_____ [aedb01b] [2]

[aedb01a]

E13: Outlet filter

GOTO E14

E14

[everyone]

In what year and with what final grade did you obtain your university entrance qualification (e.g. A-levels/Abitur)?

[Visible Condition: if study entrance qualification not acquired in Germany]

Please indicate which grade of the German System your foreign final grade corresponds to.

Final year: |__|__|__|__| [aedb02]

Final grade (1.0 to 4.0): |__|,|__| [aedb03]

E14: Outlet filter

GOTO E15

E15

[everyone]

We ask you to give details on the university degree that entitled you to do a PhD/doctorate.

If you did not yet attain a degree (e. g. as a doctoral candidate in medicine), please do not fill in answers on this page of the survey. In the case of foreign final grades, please indicate what grade of the German system your foreign final grade corresponds to (1.0 (very good) to 4.0 (sufficient)).

Discipline/field of study: _____		[aedb04a]
Name of the university (e.g. University Erlangen-Nuremberg): _____		[aedb04b]
Location of the university (e.g. Nuremberg): _____		[aedb04c]
Country (e.g. Germany): _____		[aedb04d]
Type of higher education institution:		
<input type="checkbox"/> Polytechnic/university of applied sciences		[1]
<input type="checkbox"/> Technical university		[2]
<input type="checkbox"/> University of education/college of education		[3]
<input type="checkbox"/> University		[4]
<input type="checkbox"/> Other, namely: _____	[aedb04j]	[6]
		[aedb04k]
Type of degree:		
<input type="checkbox"/> Bachelor		[1]
<input type="checkbox"/> Master		[2]
<input type="checkbox"/> State examination		[3]
<input type="checkbox"/> State examination for teaching profession		[7]
<input type="checkbox"/> Diploma		[4]
<input type="checkbox"/> Magister		[5]
<input type="checkbox"/> Other, namely: _____	[aedb04f]	[6]
		[aedb04e]
Overall grade: __ , __ [aedb04ga] resp. no. of points (4.00 to 18.00): __ _ _ _ _ [aedb04gb]		
Final: Year: __ _ _ _ _ [aedb04h] Month: __ _ _ _ _ [aedb04i]		

E15: Outlet filter

GOTO E16

E16

[everyone]

Before beginning your PhD/doctorate, did you have an occupation that was in a broader sense related to the contents of your doctoral studies or your envisaged occupational area?

Please select all that apply.

<input type="checkbox"/> Yes, as student assistant.	[1]	[aedb05a]
<input type="checkbox"/> Yes, as employee of a company/a public authority/office.	[2]	[aedb05b]
<input type="checkbox"/> Yes, as self-employed or free-lancer.	[3]	[aedb05c]
<input type="checkbox"/> Yes, other, namely: _____ [aedb05e]	[4]	[aedb05d]
<input type="checkbox"/> No, but I had an occupation not being related to the contents of my PhD/doctorate.	[5]	[aedb05f]
<input type="checkbox"/> No, I was not gainfully employed before beginning my PhD/doctorate. [EC]	[6]	[aedb05g]

E16: Outlet filter

GOTO F01 IF preload = OR ...

GOTO G01 IF ELSE

F **University-specific questions**

Note: In the programmed questionnaire the university-specific questions will be integrated into block E. Therefore, the respondents won't see a „F“. Internally, however, we retain this system.

G Panel willingness, newsletter, raffle, query of contact data

G01

[everyone]

We would like to contact you personally in the future for inviting you to a further Nacaps survey in about a year's time as well as for informing you about survey results and the raffle. If you are interested, please click on the [Link](Link to the add-on). For all these purposes, we would need your contact data.

Please be assured that your contact data will be processed and stored strictly separated from your survey data.

☐ No, I do not wish to be contacted again.

[ainf01]

G01: Outlet filter

GOTO G03 IF ainf01 = SYSMISS
GOTO G02 IF ELSE

G02

[if G01 („Consent to follow-up surveys“) = 1 („No“)]

For the success of Nacaps it is of particular importance that we may **question you again**. Nacaps is designed as a longitudinal study in order to analyse the progress of PhDs/doctorates and career paths over a longer period of time. Therefore, we would like to ask you once again to allow us to contact you again in about one year.

If you would like to participate in the follow-up survey, please click on the [Link] (Link to the add-on).

Please be assured you that your contact data will be processed and stored strictly separated from your survey data.

☐ No, I do not want to participated in the follow-up survey.

[ainf02]

G02: Outlet filter

GOTO G03

G03

[if F01 („Consent to follow-up surveys“) = FALSE or F02 („repeated request consent to follow-up surveys“) = FALSE]

We are constantly striving to improve our surveys. Are there topics that are directly related to your PhD/doctorate but have not been covered here? What did you miss? What else would you like to note?

Please note that due to data protection regulations we cannot answer your responses personally. For this reason, please do not enter your telephone number or other contact details in this field.

If you have any questions, please feel free to contact our project staff member, Ms Carola Teichmann, at +49 511 450 670 146, or our project manager, Dr. Kolja Briedis, at +49 511 450 670 132. They can also be reached via e-mail at nacaps@dzhw.eu.

To save your data, please click “Continue”.
(open question)

[acmt01]

G03: Outlet filter

GOTO end

G04 [End]

[everyone]

[Visible condition: if A01 („PhD/doctorate status“) was selected and the warning notice (flag_A01) wasn't shown]

You have now reached the end of the survey and may close the window. Thank you very much for participating!

*[Visible condition: if A01 („PhD/doctorate status“) **wasn't selected** and the warning notice (flag_A01) was shown or if the index („data protection“) wasn't accepted and the warning notice (flag_index) was shown]*

You can now close the window.

On the website www.nacaps.de and on Twitter under @Nacaps-Panel you will also find current information about the study.

G04: Visible conditions

IF adbi17 <> SYSMISS AND flag_A01 = FALSE

You have now reached the end of the survey and may close the window. Thank you very much for participating!

IF (adbi17 = SYSMISS AND flag_A01 = TRUE) OR (aict01 = FALSE AND flag_index = TRUE)

You may now close the window.

H cancel pages

H01 [cancel1]

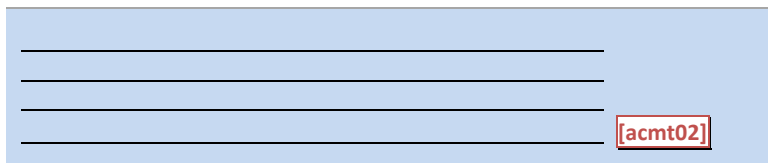
[if there is again no consent to the data privacy statement (aict01 = FALSE) even after the warning notice (flag_index = TRUE)]

Dear participant,

please note that you can only participate in the Nacaps survey if you consent to our data protection conditions.

If you are interested in taking part in the study click below on the „Previous“ button and then accept the data protection conditions.

Otherwise, you can leave us comments and your opinion about the study below.



[Text field, 8 cm, four lines.]

H01: Outlet filter

GOTO end

H02 [cancel2]

[No informations about the status of the PhD/doctorate (Question A1)]

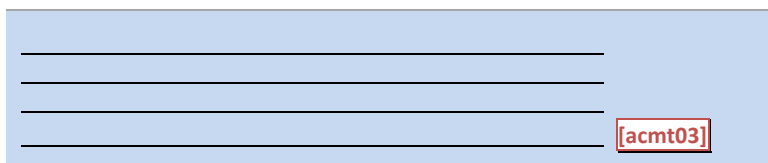
[if there are again no informations about the PhD/doctorate(adbi17)]

Dear participant,

please note that you can only continue with the Nacaps survey if you answered the question regarding the status of your PhD/doctorate.

If you are interested in taking part in the study click below on the „Previous“ button and then answer the question on the status of your PhD/doctorate.

Otherwise, you can leave us comments and your opinion about the study below.



[Text field, 8 cm, four lines.]

H02: Outlet filter

GOTO end

I Add-on

I01 [add-on1]

[if F01 („Consent to re-contact“) = 1 („Yes“)]

Please indicate the purposes for which we may contact you again.

- | | |
|--|----------|
| <input type="checkbox"/> Yes, I agree that you may contact me again for further Nacaps surveys. | [aict04] |
| <input type="checkbox"/> Yes, I would like to be informed about Nacaps results. | [aict05] |
| <input type="checkbox"/> Yes, I would like to take part in the raffle (main prize: 1 x Fairphone 3+) | [aict06] |

I01: Outlet filter

GOTO add-on2 IF aict04 = TRUE OR aict05 = TRUE OR aict05 = TRUE GOTO add-on3 IF ELSE

I02 [add-on2]

[if Add-on1 = “Yes” (aict04 = TRUE OR aict05 = TRUE OR aict06 = TRUE)]

Please enter a steady email address that we can use to contact you. You are also welcome to give us an additional, possibly private, email address.

Email address (where it is easiest to contact you): _____	[acnt01a]
Possible further email address: _____	[acnt01b]

Please enter your current postal address. To save your data please click on „Next“.

Form of address: [drop-down: „Mr“; „Ms“; „- -“]	[acnt02a]
Title: [drop-down-Menü: „“ (kein, leer); „Dr.“; „Prof.“; „Prof. Dr.“]	[acnt02b]
First Name: _____	[acnt03a]
Surname: _____	[acnt03b]
Address line 1 (street and house number, post office box, company, c/o etc.): _____	[acnt03c]
Address line 2 (addition to address, e.g. room, apartment, rear building): _____	[acnt03d]
Postal code or ZIP code: _____	[acnt03e]
Town/city: _____	[acnt03f]
State, province, region (if applicable): _____	[acnt03g]
Country: _____	[acnt03h]

Your contact data will always be processed and stored separately from the survey data. You can revoke your acceptance of the storage of your contact data in written form at any time (via email at nacaps@dzhw.eu) without giving reasons. We will then immediately delete them.

I02: Outlet filter

GOTO add-on3


I03 [add-on3]

[if Add-on1 = SYSMISS („nothing was selected“) or if Add-on2 = 1 („No“) or SYSMISS („nothing was selected“)]

We are constantly striving to improve our surveys. Are there topics that are directly related to your PhD/doctorate but have not been covered here? What did you miss? What else would you like to note?

Please note that due to data protection regulations we cannot answer your responses personally. For this reason, please also do not enter your telephone number or other contact details in this field. If you have any questions, please feel free to contact our project staff member, Ms Carola Teichmann, at +49 511 450 670 146, or our project manager, Dr. Kolja Briedis, at +49 511 450 670 132. They can also be reached via e-mail at nacaps@dzhw.eu.

To save your data please click on „Next“.



[Text field, 8 cm, four lines.]

I03: Outlet filter

GOTO end
