# Nacaps 2018 

Variable Questionnaire for National Academics Panel Study 2018 (3rd wave - doctoral candidates) (English)

## fdz.DZHN.

Forschungsdatenzentrum

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## Notes

## Citation and Reuse:

Please cite this questionnaire or specific questions from it according to the general citation guideline.
When reproducing the complete text of a question, for example within an article or when reusing the question for own research projects or questionnaires, it should be noted that there may be further conditions of use for questions already used secondarily within Nacaps (cf. the documentation in the data and methods report). It is recommended to check the sources to determine whether and, if so, under what conditions reproduction or reuse is possible.

## Regarding outlet filters:

The conditions in the outlet filters must be read in sequence.

## Start

index (start page) DZHIN.

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 [Download PDF]
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.


#### Abstract

Contact If you have questions about data privacy, please contact the data protection officer of the DZHW, Mr Martin Fuchs: Tel.: +49 511 450670-491; Email: 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 +49511 450670-146, and the project manager, Dr. Kolja Briedis, at +49511 450670-132. They can also be reached via email at nacaps@dzhw.eu.

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.


## Next

## Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

## Fade-in conditions:

- If you do not agree to the data protection conditions: 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" is displayed.


## Outlet filter:

- If, despite the warning notice, no consent to the data protection conditions: goto cancel1
- If consent to the data protection conditions, JavaScript is activated and a mobile device with a display width of less than 400px is recognized: goto offer
- Otherwise: goto X01
offer
DZHIN.

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

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Outlet filter:

- goto X01


## X01

## DZHN.

To what extent do you agree or disagree with the following statements?

| (1) do not agree | 2 | 3 | 4 | (5) fully agree |
| :--- | :--- | :--- | :--- | :--- | :--- |

csum01a

By participating in the Nacaps surveys, I feel | can bring something about.
csum01b
am taking note of findings resulting from the Nacaps surveys.

## csum01c

> I am talking with other people about the Nacaps surveys.

am feeling obliged to participate in the Nacaps surveys.
csum01d

csum01e
Participating in the Nacaps surveys is already becoming a habit.


> csum01f

Participating in the Nacaps surveys suits me

```
csum01g
csum01g
```

I can relate to the Nacaps study.

## Outlet filter:

- If doctorate status in previous survey "doing a PhD/doctorate" (preload): goto A41
- If doctorate status in previous survey "quit" (preload): goto A48
- Otherwise: goto A01


## A PhD/doctorate thesis and PhD/doctorate conditions

A01
DZHIN.
ㄷ
A $B C D$
The survey is structured into five topics represented by the letters A to D.
At the last interview in 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.

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.

## Fade-in conditions:

- Always: The last survey date (month/year) (preload) is displayed after "At the last interview in"
- If no answer: 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." is displayed


## Outlet filter:

- If no answer despite warning notice: goto cancel2
- If "I have interrupted my PhD/doctoral project": goto A02
- If "I'm doing a PhD/doctorate" or "I have submitted my thesis, respectively all relevant papers, for examination.": goto A03
- If "I have quit my PhD/doctoral project": goto A30
- If "I have completed a PhD/doctorate": goto A34

A02
DZHIN.
ㅌ
A $B C D$
$\rightarrow$

Is the interruption reported officially to your university?

Yes
cdid03
No

Outlet filter:

- goto A03
DZHIN.
A $B C D$
$\rightarrow$

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.


Previous Next

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Outlet filter:

- If "I do not have a supervisor yet.": goto A11
- Otherwise: goto A04

A04
DZHIN.

Have there been any changes since the last survey in regarding your main supervisor?
Yes, I changed my main supervisor.
Yes, my main supervisor changed university, supervision status or position.
cdsv22
No

Fade-in conditions:

- Always: The last survey date (month/year) (preload) is displayed after "since the last survey in"


## Outlet filter:

- goto A05


## A05

## DZHIN.

We would like to make sure that our information about your main supervisor are up-to-date. Therefore, we have some follow-up questions about this person.
At what university/institution does your main supervisor (primarily) work?


## Fade-in conditions:

- If "no" on A04: Text "We would like to make sure that your information about your main supervisor are up-to-date. Therefore, we have some follow-up questions about this person." is displayed


## Outlet filter:

- goto A06

A06
DZHIN.

A $B C$
$\bullet$

What is the gender of your main supervisor?

| Female |  |
| :--- | :--- |
| Male | cdsv06 |

Outlet filter:

- goto A07

A07
DZHIN.
ㅍ $\quad A B C D$
$\rightarrow$

What is the formal supervision status of your main supervisor?
First supervisor/first reviewer
Second supervisor/second reviewer


Other official supervisor/reviewer
Unofficial supervisor

Outlet filter:

- goto A08

A08
DZHIN.
ㅌ
A BC

Please indicate the position of your supervisor.
Professor

Private lecturer („Privatdozent
Junior professor
cdsv08a
Junior research group leader
Post-do
Other doctoral candidate
Other, namely:

Outlet filter:

- goto A09

A09

## DZHIN.

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


How often did you discuss your $\mathrm{PhD} /$ doctorate with your main supervisor since the last survey in ?
less frequent than once a semester
about once a semester
several times per semester
once per week
several times per week

## Previous Next

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## Fade-in conditions:

- If a device with a display width of no less than 768 px is detected or JavaScript is not activated: upper question (horizontal display) is displayed
- If a device with a display width of less than $768 p x$ is detected and JavaScript is activated: lower question (vertical display) is displayed
- Always: The last survey date (month/year) (preload) is displayed after "since the last survey in"


## Outlet filter:

- goto A10

A10

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


Previous Next

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Outlet filter:

- goto A11


## A11



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## Fade-in conditions:

- If not "I do not have a supervisor yet." on A03: Item "with the supervision of your PhD/doctorate by your main supervisor?" is displayed


## Outlet filter:

- If "I do not have a supervisor yet." on A03: goto A13
- Otherwise: goto A12


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

```
\begin{tabular}{clll|lll}
\begin{tabular}{c} 
(1) extremely \\
unlikable
\end{tabular} & 2 & 3 & 4 & 5 & 6 & \begin{tabular}{c} 
(7) extremely \\
likable
\end{tabular}
\end{tabular}
```

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


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## Fade-in conditions:

- If a device with a display width of no less than 768 px is detected or JavaScript is not activated: upper question (horizontal display) is displayed
- If a device with a display width of less than 768px is detected and JavaScript is activated: lower question (vertical display) is displayed


## Outlet filter:

- goto A13

A13
DZHIN. $\quad$ A $\quad \rightarrow$
In how many courses and lectures, especially for doctoral candidates, did you take part since the last survey in ?

Previous Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

## Fade-in conditions:

- Always: The last survey date (month/year) (preload) is displayed after "since the last survey in"


## Outlet filter:

- If participated in courses/lectures: goto A14
- Otherwise: goto A15

A14
DZHIN.
ㅌ
A $B C$

How many of these courses and lectures were compulsory?
Please enter numbers only and dispense of decimal places.


Previous Next

Outlet filter:

- goto A15


## A15

DZHIN.
DZHIN.
How are you currently financing your living expenses?
How are you currently financing your living expenses?
Please select all that apply.
Please select all that apply.
cfin13a
cfin13b
cfin13c
cfin13d
cfin13g
cfin13h
cfin13i
cfin13j
cfin13k
cfin13|
Through a job at a university or research institution
Through a job at a university or research institution
Through a job outside a university or research institution
Through a job outside a university or research institution
Through self-employment resp. freelance work with relation to research or development.
Through self-employment resp. freelance work with relation to research or development.
Through self-employment resp. freelance work without relation to research or development.
Through self-employment resp. freelance work without relation to research or development.
Through a grant/scholarship.
Through a grant/scholarship.
Through unemployment benefits (e.g. Arbeitslosengeld I or II)
Through unemployment benefits (e.g. Arbeitslosengeld I or II)
Through parental allowance, child-raising allowance, maternity allowance during maternity leave.
Through parental allowance, child-raising allowance, maternity allowance during maternity leave.
Through money from your partner, parents or relatives.
Through money from your partner, parents or relatives.
Through investments, savings, insurances or loans.
Through investments, savings, insurances or loans.
Through other, namely:
Through other, namely:

## Outlet filter:

- If more than one answer is given in the first four answer categories: goto A15a
- If "through a grant/scholarship": goto A16
- If "through a job at a university or research institution": goto A17
- Otherwise: goto A18


## A15a

DZHIN.

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

Employed at a higher education institution or research organisation.
Employed outside of a higher education institution or research organisation.
Self-employed related to research and development.
Self-employed not related to research and development.

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Fade-in conditions:

- Only those sources that were specified on A15 are displayed


## Outlet filter:

- If "through a grant/scholarship" on A15: goto A16
- If "through a job at a university or research institution" on A15: goto A17
- Otherwise: goto A18
DZHIN.

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

```
German Research Foundation (DFG)
```

Studienstiftung des deutschen Volkes - German Academic Scholarship Foundation

Friedrich Ebert Foundation


Friedrich Naumann Foundation
Hanns Seidel Foundation
Hans Böckler Foundation
Heinrich Böll Foundation

Konrad Adenauer Foundation
Rosa Luxemburg Foundation
Foundation of German Business, incl. the Klaus Murmann Fellowship Programme
University
University of applied sciences
Non-university research institution
Other, namely:

Outlet filter:

- If "through a job at a university or research institution" on A15: goto A17
- Otherwise: goto A18


## A17

DZHIN.
$=\quad A B C D$
$\rightarrow$

Are you employed at the university where you are doing your PhD/doctorate?
$\square$
No, but at this higher education institution/research institution:

Outlet filter:

- goto A18

Please indicate the monthly amount that you currenty gain from the following income sources.
Please indicate the net amount, i.e. after deductions of taxes and levies. Please also make sure that you enter only numbers and do not use decimal places or separators.
(Example: 12345 and not $12.345,00$ )
Job at a university or research institution


Euro per month
cfin14a_g1

Job outside a university or research institution


Self-employment resp. freelance work with relation to research or development
$\qquad$ Euro per month
cfin14c_g1

Self-employment resp. freelance work without relation to research or developmentEuro per month
cfin14d_g1
Another job (i. e. internship, voluntary service, traineeship)
$\qquad$ Euro per monthEuro per month

Grant/scholarship

cfin14f_g1

Unemployment benefits (e. g. Arbeitslosengeld I or II)


Euro per month
cfin14g_g1
Parental allowance, child-raising allowance, maternity allowance during maternity leave
$\qquad$ Euro per month
cfin14h
Money from your partner, parents or relatives


Euro per month
cfin14i_g1
Income from other sources (investments, savings, insurances or loans)


Euro per month
cfin14j_g1

Other, namely:


## Fade-in conditions:

- If at least one source is specified on A15: only open fields for those sources that were specified on A15 are displayed
- If no source named on A15: open fields for all sources are diplayed (i.e. only then was the field for "other, namely:" also displayed, because this category - unlike in the similar question A43 in wave 2 - was not listed
on A15; the second open field for "other, namely:" was accordingly never displayed (cf. question A43 and A45 in the survey instrument of wave 2))
- If "other" is named and the corresponding open field is filled on A15: Text from the open field from A15 is displayed
- If "other" is named and the corresponding open field is not filled on A15: Text "Other" is displayed


## Outlet filter:

- If "Through parental allowance, child-raising allowance, maternity allowance during maternity leave " on A15: goto A19
- Otherwise: goto A20

A19
DZHIN.
A $B C D$

How did you finance yourself immediately before your parental leave began?
Please select all that apply.

| cfin15a |
| :--- |
| cfin15b |
| cfin15c |
| cfin15d |
| cfin15g |
| cfin15h |
| cfin15i |
| cfin15j |
| cfin15k |

Through a job at a university or research institution
Through a job outside a university or research institution
Through self-employment resp. freelance work with relation to research or development
Through self-employment resp. freelance work without relation to research or development
Through a grant/scholarship
Through unemployment benefits (i. e. Arbeitslosengeld I or II)
Through money from your partner, parents or relatives
Through other sources (investments, savings, insurances or loans)
Through other, namely

Outlet filter:

- goto A20

A20

|  | ZHWN | - |  | A |  | $\rightarrow$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| To what extent do the following statements apply to your financial situation? |  |  |  |  |  |  |
|  |  | (1) does not apply at all | 2 | 3 | 4 | (5) applies fully |
| cfin05a | I can cover my living expenses well with my income. | $\mathrm{O}=\mathrm{O}=\mathrm{O}=$ |  |  |  |  |
| cfin05b | The financing of my living expenses during my PhD/doctorate is ensured. | O |  |  |  |  |
|  |  | Previous | Next |  |  |  |

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Outlet filter:

- goto A21


## A21

DZHIN. ㅌ A $\quad A C D$

Did you work together with other scientists on a research or publication project during your doctoral phase?

Yes
cdwr21

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## Outlet filter:

- goto A22


# DZHNV. 

Do you cooparate in one of the following areas with partners outside academia?
Please select all that apply.
cdwr05a
cdwr05b
cdwr05c
cdwr05d
cdwr05e
cdwr05f
cdwr05h

Research
Development and testing of prototypes
Application for research projects or other third-party funds
Provision of service contracts (e. g. writing expertises, consulting, evaluating)
Use of infrastructure (e. g. measuring booth or calculating capacity)
Other reasons, namely:
In none of these areas

## Previous Next

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Outlet filter:

- If cooperation with a company for PhD/doctorate in previous survey (preload): goto A23
- If cooperation with a non-university research institution or other organization in the case of a PhD/doctorate in a previous survey (preload): goto A24
- goto A25
DZHIN.
$A B C D$

In the last survey in, you stated that you were doing your doctorate in cooperation with a private company. Which statements apply to the company you are collaborating with for your doctorate?

Please select all that apply.

| cdcd43a |
| :--- |
| cdcd43b |
| cdcd43c |
| cdcd43d |
| cdcd43e |
| cdcd43f |
| cdcd43g |
| $\operatorname{cdcd} 43 \mathrm{~h}$ |
| $\operatorname{cdcd} 43 \mathrm{i}$ |
| $\operatorname{cdcd} 43 \mathrm{j}$ |

I do have a working contract with the company.
$\square$ A cooperation agreement exists between my university and the company.
The company supports me in communicating results of my research related to the doctorate (e.g. at expert conferences or in publications).
I predominantly conduct my research within the company.
The company funds my position at the university
I have a supervision agreement which is signed by the supervisor at the university as well as by the company.
The company is involved in the review of my doctoral thesis.
The doctorate is predominantly supervised by employees of the company.
The company restricts me in communicating results of my research related to the doctorate (e.g. at expert conferences or in publications).
cdcd43j
None of the above

## Fade-in conditions:

- Always: The last survey date (month/year) (preload) is displayed after "since the last survey in"


## Outlet filter:

- goto A24

At the last survey in, you stated that you are conducting your doctorate in cooperation with one or more external organisations. Back then, how important were the following reasons for you to decide to conduct your doctorate in cooperation with one or more external organisations?


Fade-in conditions:

- Always: The last survey date (month/year) (preload) is displayed after "at the last survey in"


## Outlet filter:

- goto A25


## A25

DZHIN.

Have you taught courses at a higher education institution in the past semesters (also online)?
Please indicate how much you have been teaching in the past semesters using semester hours per week. Please include teaching
assingments.


## Outlet filter:

- If not "No, I have not been given lectures in any of these periods." and at least one of the other options: goto A26
- Otherwise: goto A27

A26
DZHIN.
A $B C$

Are you currently contractually obliged to teach?
Please specify the number of contractually agreed contact hours. Please enter numbers only and dispense of decimal places.
cdwr22
Yes, with: $\square$ contractually agreed contact hours.
No.
cdwr23_g1

## Previous Next

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Outlet filter:

- goto A27

A27

## DZHIN.

What motivates you to work on your PhD/doctorate?
I am motivated to work on my PhD/doctorate because ...

| (1) does not <br> apply at all | 2 | 3 | 4 | (5) applies fully |
| :---: | :--- | :--- | :--- | :--- | :--- |

cdtc05a

cdtc05b
the PhD/doctorate gives me recognition from others.

## cdtc05c

```
cdtc05d
```

```
cdtc05e
cdtc05e
```

the PhD/doctorate is necessary for my planned career.

I need to prove to myself that I can accomplish
this.

> it corresponds with my self-image.
$\qquad$
cdtc05g

```
would have a bad conscience, if I did not do it.
```

it opens up better career opportunities for me
later
cdtc05h
cdtc05i
I currently make a living with it.
cdtc05j
I find the content of my PhD/doctorate exciting
cdtc05k
Actually, I am not motivated to continue my

A B $C D$
$\rightarrow$
(5) applies fully


 -


PhD/doctorate.

A28

|  | THHN | - |  | A |  | $\rightarrow$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| To what extent do the following statements apply to you? |  |  |  |  |  |  |
| I am convinced that $\mathrm{I} .$. |  |  |  |  |  |  |
|  | (1) does not apply at all |  |  | 3 | 4 | (5) applies fully |
| cpsy07a | can successfully complete my doctorate. |  |  |  |  |  |
| cpsy07b | can achieve good results during my doctorate if I make an effort to do so. | O |  |  |  |  |
|  |  | Previous | Next |  |  |  |

Outlet filter:

- goto A29

A29


## Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

## Fade-in conditions:

- If a device with a display width of no less than 768px is detected or JavaScript is not activated: upper question (horizontal display) is displayed
- If a device with a display width of less than $768 p x$ is detected and JavaScript is activated: lower question (vertical display) is displayed


## Outlet filter:

- If "rarely ", "occasionally", "often" or "continually": goto A30
- Otherwise: goto A31

A30
DZHN.

To what extent do/did the following reasons play a role in this?
To what extent did the following reasons play a role in your decision to quit the $\mathrm{PhD} /$ doctorate?


Previous Next

## Fade-in conditions:

- If not "I have quit my PhD/doctoral project" on A01: Question "To what extent do/did the following reasons play a role in this?" and upper item battery (cdid05*-variables) are displayed
- If "I have quit my PhD/doctoral project" on A01: Question "To what extent did the following reasons play a role in your decision to quit your PhD/doctorate?" and lower item battery (cdid07*-variables) are displayed


## Outlet filter:

- goto A31

A31

## DZHIN.

How far along are/were you with your PhD/doctorate?
Please enter numbers only and dispense of decimal places.
(Example: 25 and not 25,00)

I have/had accomplished ca. $\qquad$ \%

```
cdcd36_g1
```

Previous

## Outlet filter:

- If "I have quit my PhD/doctoral project" on A01: goto A32
- If "I'm doing a PhD/doctorate", "I have interrupted my PhD/doctoral project" or "I have submitted my thesis, respectively all relevant papers, for examination."on A01 and "Through a job at a university or research institution.", "Through a job outside a university or research institution.", "Through self-employment resp. Freelance work with relation to research or development." or "Through self-employment resp. Freelance work without relation to research or development." on A15: goto B05
- If "I'm doing a PhD/doctorate", "I have interrupted my PhD/doctoral project" or "I have submitted my thesis, respectively all relevant papers, for examination."on A01 und „Durch ein Stipendium" on A15 and not "Through a job at a university or research institution.", "Through a job outside a university or research institution.", "Through self-employment resp. Freelance work with relation to research or development." or "Through self-employment resp. Freelance work without relation to research or development." on A15: goto B37
- Otherwise: goto C01

A32
DZHIN. $=\quad A B C D$

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


## Outlet filter:

- goto A33

A33
DZHIN.
$=\quad A B C D$

When did you quit your $\mathrm{PhD} /$ doctorate?


Previous Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

## Drop-Down lists:

- Month:
- Please select:
- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December
- Year:
- Please select:
- 2021
- 2020
- 2019
- 2018
- 2017
- 2016
- 2015
- 2014
- 2013
- 2012
- 2011
- 2010
- 2009
- 2008
- 2007
- 2006
- 2005
- 2004
- 2003
- 2002
- 2001
- 2000
- Before 2000

Outlet filter:

- goto A34

A34
At what university did you complete your PhD/doctorate?

Name of the university (e.g. University Erlangen-Nürnberg):
cdbi10a_g1

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

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

## Fade-in conditions:

- If "I have completed a PhD/doctorate" on A01: Question "At what university did you complete your PhD/doctorate?" is displayed
- If "I have quit my PhD/doctoral project" on A01: Question "At what university did you want to do your $\mathrm{PhD} /$ doctorate?" is displayed


## Outlet filter:

- goto A35

A35

## DZHIN.

In what discipline did you complete your PhD/doctorate?
In what discipline were you registered for your PhD/doctorate?
Please provide a discipline description that is as accurate as possible.


Previous Next

## Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

## Fade-in conditions:

- If "I have quit my PhD/doctoral project" on A01: Question "In what discipline did you complete your PhD/doctorate?" is displayed
- If "I have quit my PhD/doctoral project" on A01: Question "In what discipline were you registered for your PhD/doctorate?" is displayed


## Outlet filter:

- If "I have completed a PhD/doctorate" on A01: goto A36
- Otherwise: goto A48

A36
DZHN.
A $B C D$

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


## Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

## Drop-Down lists:

- Month:
- Please select:
- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December
- Year:
- Please select:
- 2021
- 2020
- 2019
- 2018
- 2017
- 2016
- 2015
- 2014
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- 2012
- 2011
- 2010
- 2009
- 2008
- 2007
- 2006
- 2005
- 2004
- 2003
- 2002
- 2001
- 2000
- before 2000

Outlet filter:

- goto A37

A37
DZHIN.
A $\quad \mathrm{CD}$
$\rightarrow$

What was your overall grade for your doctorate?

| Summa cum laude (excellent) | cdbi16a |
| :--- | :--- |
| Magna cum laude (very good) | cdbi16a_g1 <br> Cum laude (good) <br> Satis bene (satisfactory) <br> Rite (pass) <br> Other, namely: <br> No mark was given. |

Outlet filter:

- goto A38

A38
DZHIN.
A BCD

Has your dissertation topic changed since you registered as a doctoral candidate?

# <div class="inline-tabular"><table id="tabular" data-type="subtable">
<tbody>
<tr style="border-top: none !important; border-bottom: none !important;">
<td style="text-align: left; border-left: none !important; border-right-style: solid !important; border-right-width: 1px !important; border-bottom: none !important; border-top: none !important; width: auto; vertical-align: middle; ">Yes, fundamentally</td>
<td style="text-align: left; border-bottom: none !important; border-top: none !important; width: auto; vertical-align: middle; " class="_empty"></td>
</tr>
<tr style="border-top: none !important; border-bottom: none !important;">
<td style="text-align: left; border-left: none !important; border-right-style: solid !important; border-right-width: 1px !important; border-bottom: none !important; border-top: none !important; width: auto; vertical-align: middle; ">Yes, slightly</td>
<td style="text-align: left; border-bottom: none !important; border-top: none !important; width: auto; vertical-align: middle; ">cdtc06</td>
</tr>
</tbody>
</table>
<table-markdown style="display: none">| Yes, fundamentally |  |
| :--- | :--- |
| Yes, slightly | cdtc06 |</table-markdown></div> <br> No 

> | Previous | Next |
| :--- | :--- |

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH
Outlet filter:

- goto A39

A39
DZHW. $=\quad A B C D$
cdcd24
Yes.
Yes.
No, but I have already signed a contract with a publishe
No, but I have already signed a contract with a publishe
No.
No.

Outlet filter:

- goto A40

A40
DZHIN.
$A B C D$
cdcd38a
In which form do you plan to publish your dissertation/was your doctoral thesis published?
In the form of a monography (e.g. as a complete book)

In the form of several articles in specialist journals (cumulative, publication-based)
Other, namely:
I have not decided yet

Outlet filter:

- goto A41

A41
DZHIN.

When did you receive your doctoral certificate?


Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

## Drop-Down lists:

- Month:
- Please select:
- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December
- Year:
- Please select:
- 2021
- 2020
- 2019
- 2018
- 2017
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- 2015
- 2014
- 2013
- 2012
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- 2010
- 2009
- 2008
- 2007
- 2006
- 2005
- 2004
- 2003
- 2002
- 2001
- 2000
- before 2000

Outlet filter:

- goto A42

A42
DZHIN.
A $B C D$

Have you received an award for your doctoral thesis?
E.g. from your university or a scientific society

Yes, namely::
No

Outlet filter:

- goto A43

A43


A

How many individuals were formally responsible for reviewing your dissertation?
Please enter the number of individuals according to which institution they belonged to.
Please enter numbers only.
Please select all that apply.
University at which I am registered:


Other University of Applied Sciences: (incl. professors co-opted by universities)

(Non-university) research institution


Other institution (e.g. companies, clinic):


Not affillated with any institution:


Previous Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

## Fade-in conditions:

- Always: The university from the previous survey (preload) is displayed after "University at which I'm registered:"


## Outlet filter:

- If at least one person is listed under "Other university of applied sciences: (incl. professors co-opted by universities): goto A44
- Otherwise: goto A45

A44
DZHIN.
A $B C D$

The reviewer(s) at the university of applied sciences participated in the evaluation procedure as...
Please select all that apply.

```
cdsv25a
cdsv25b
cdsv25c

First reviewer.
Second reviewer.
Other reviewer
First and second reviewer have not been differentiated
Don't know.

Outlet filter:
- goto A45

A45
DZHIN.
\(=\quad A B C D\)
\(\bullet\)

Was your main supervisor also formally responsible for reviewing your dissertation?
Yes
No
cdsv26

\section*{Previous \\ Next}

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

\section*{Outlet filter:}
- goto A46

A46
DZHIN.
How would you assess the reputation of your main doctoral reviewer within the scientific community of his/her field?
(1) poor
2
3
4
(5) excellent
A \(B C D\)
\(\rightarrow\)
cdsv16
(5) excellent
How would you assess the reputation of your main doctoral reviewer within the scientific community of his/her field?
\[
\begin{array}{lllll}
\text { (1) poor } & 2 & 3 & 4 & \text { (5) excellent }
\end{array}
\]
Previous

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

\section*{Fade-in conditions:}
- If a device with a display width of less than 768 px is detected and JavaScript is activated: upper question (vertical display) is displayed
- If a device with a display width of no less than 768px is detected or JavaScript is not activated: lower question (horizontal display) is displayed

\section*{Outlet filter:}
- goto A47

A47
DZHIN.

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?


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?
(1) poor
2
3
4
(5) excellent

Previous Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

\section*{Fade-in conditions:}
- If a device with a display width of less than 768px is detected and JavaScript is activated: upper question (vertical display) is displayed
- If a device with a display width of no less than 768px is detected or JavaScript is not activated: lower question (horizontal display) is displayed

\section*{Outlet filter:}
- goto A48

A48
DZHIN.

Please indicate whether the following activities apply to you since beginning your \(\mathrm{PhD} /\) doctorate.
\begin{tabular}{lll} 
& \multicolumn{1}{c}{ applies } & does not apply \\
Releasing scientific publications & cdtc07a \\
\hline
\end{tabular}

> Releasing research-based contributions in consumer media or online media
cdtc07c

Visiting academic conferences (including online)
cdtc07b
\begin{tabular}{|l|l|}
\hline Evaluating articles for scientific journals & cdtc07d \\
\hline
\end{tabular}

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

\section*{Outlet filter:}
- If "Releasing scientific publications": goto A49
- If "Releasing research-based contributions in consumer media or online media": goto A51
- If "Visiting academic conferences (including online)": goto A53
- If "Evaluating articles for scientific journals": goto A55
- Otherwise: goto A56

\section*{DZHIN.}

Which of the following scientific publications did you release since beginning your \(\mathrm{PhD} /\) doctorate in the respective format?

Please select all that apply.
```

cdtc15a
cdtc15b
cdtc15c
cdtc15d
cdtc15e
cdtc15f
cdtc15g
Papers in scientific journals with peer review
Papers in scientific journals without peer review
Papers in edited volumes
Scientific books
Edited volumes or special issues
Other scientific publications (e.g. project reports)
None of the above

```

\section*{Outlet filter:}
- If "papers in scientific journals with peer review", "papers in scientific journals without peer review", "papers in edited volumes", "scientific books", "edited volumes or special issues" or "other scientific publications (e.g. project reports)": goto A50
- If "releasing research based contributions in consumer media or online media" on A48: goto A51
- If "visiting academic conferences (including online)" on A48: goto A53
- If "Evaluating articles for scientific journals" on A48: goto A55
- Otherwise: goto A56

How many scientific publications did you release since beginning your \(\mathrm{PhD} /\) 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.


Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

\section*{Fade-in conditions:}
- The individual items are displayed on A49 depending on the responses.

\section*{Outlet filter:}
- If "Releasing research based contributions in consumer media or online media" on A48: goto A51
- If "Visiting academic conferences (including online)" on A48: goto A53
- If "Evaluating articles for scientific journals" on A48: goto A55
- Otherwise: goto A56

\section*{A51}

\section*{DZHIN.}

Since beginning your doctorate, which of the following research-based contributions have you published in consumer media or online media?

Please select all that apply.
\begin{tabular}{l} 
cdtc16a \\
cdtc16b \\
cdtc16c \\
cdtc16d \\
cdtc16e \\
cdtc16f \\
cdtc16h \\
\hline
\end{tabular}

Practitioner journals or technical journals, (e.g. Ärzteblatt, Forschung \& \& Lehre, Spektrum der Wissenschaft)
Articles in daily or weekly newspapers (including interviews)
Online media (e.g. science blogs, newsletters, own webpage or project webpage)
Contributions to radio programmes or TV programmes (including interviews)
Press releases
Contributions to other consumer media or online media, namely:
None of the above

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

\section*{Outlet filter:}
- If at least one of the first six options: goto A52
- If "Visiting academic conferences (including online)" on A48: goto A53
- If "Evaluating articles for scientific journals" on A48: goto A55
- Otherwise: goto A56

A BCD

Since beginning your doctorate, how many research-based contributions have you published in the respective consumer media or online media?

Please enter numbers only and dispense of decimal places. Please count contributions of several persons, e.g. co-authorships, as one full contribution.


Previous Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

\section*{Fade-in conditions:}
- The individual items are displayed depending on the responses on A51.

\section*{Outlet filter:}
- If "Visiting academic conferences (including online)" on A48: goto A53
- If "Evaluating articles for scientific journals" on A48: goto A55
- Otherwise: goto A56

A53
DZHIN.
A \(B C D\)

How many academic conferences (including online) have you visited since beginning your PhD/doctorate?
Please enter numbers only and dispense of decimal places.


Previous Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH
Outlet filter:
- If at least one academic conference is attended: goto A54
- Otherwise: goto A55

A54
DZHIN.

A \(B C D\)
\(\rightarrow\)

Have you had own contributions to these events?
Please select all that apply.
Please enter numbers only and dispense of decimal places.


Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH
Outlet filter:
- If "Evaluating articles for scientific journals" on A48: goto A55
- Otherwise: goto A56

A55
DZHIN.
ㅂ ABCD

Since beginning your doctorate, how many articles have you been evaluating as a reviewer?
Please enter numbers only and dispense of decimal places.


Previous Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH
Outlet filter:
- goto A56

A56
DZHIN.

Since beginning your doctorate, have you been writing or filing the following kinds of applications or have such applications been approved?


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Outlet filter:
- If "Applications for research funding": goto A57
- If "Applications for patents/utility models/trademarks/registered designs" and not "Applications for research funding": goto A58
- Otherwise: goto A59
DZHIN.

Since beginning your doctorate, how many applications for research funding you have contributed to have been approved?

Please enter numbers only and dispense of decimal places.
cdtc20a
Number of approved applications: \(\square\) cdtc20b
None (so far)

Outlet filter:
- If "Applications for patents/utility models/trademarks/registered designs" on A56: goto A58
- Otherwise: goto A59

A58
DZHIN.

Since beginning your doctorate, how many applications patents/utility models/trademarks/registered designs you have contributed to have been approved?

Please enter numbers only and dispense of decimal places.
Number of approved applications:
cdtc21b
None (so far)

Outlet filter:
- goto A59

A59
DZHIN.
A \(B C D\)

Have you been abroad for at least one month as part of your \(\mathrm{PhD} /\) doctorate or another academic purpose since beginning your \(\mathrm{PhD} /\) doctorate?

We do not mean short stays for things such as visiting conferences, work meetings, or similar, shorter than one month
Yes
Yes, I am currently abroad.
No
cabr08
\(\square\)

\section*{Previous Next}
\(\rightarrow\)

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH
Outlet filter:
- If "Yes" or "Yes, I am currently abroad.": goto A60
- Otherwise: goto A61
A \(\rightarrow\)
Please give more details on the stays abroad.
In case you did not live in Germany during this time, please refer to stays outside of your home country.
If you have more than four stays abroad, please provide information on the four most important ones.
\begin{tabular}{|c|c|c|c|c|c|c|c|}
\hline 1 Stay & cabr07aa & cabr07ab_g1 & cabr07ab_g2 & cabr07ac_g1 & cabr07ad & cabr07ad_g1 & cabr07ae g1 \\
\hline 3 Stay & cabr07ba & cabr07bb_g1 & cabr07bb_g2 & cabr07bc_g1 & cabr07bd & cabr07bd_g1 & cabr07be \\
\hline 3 Stay & cabr07ca & cabr07cb_g1 & cabr07cb_g2 & cabr07cc_g1 & cabr07cd & cabr07cd_g1 & cabr07ce_g1 \\
\hline 4 Stay & cabr07da & cabr07db_g1 & cabr07db_g2 & cabr07dc & cabr07dd & cabr07dd_g1 & cabr07de \\
\hline 5 Stay & cabr07ea & cabr07eb_g1 & cabr07eb_g2 & cabr07ec & cabr07ed & cabr07ed_g1 & cabr07ee \\
\hline ¢ Stay & cabr07fa & cabr07fb_g1 & cabr07fb_g2 & cabr07fc & cabr07fd & cabr07fd_g1 & cabr07fe \\
\hline
\end{tabular}

Research stay: e. g. working on a researcn project, expering stint: e. g. teaching assignment for (doctoral) student programs or for summer schools (at least one month)
Employment without research focus e. g. foreign assignment, project, taking up a new position
Further education: e. g. software training, methods training, parts of the education for doctoral students or post-docs

\section*{Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH}

\section*{Fade-in conditions:}
- If not "Yes, I am currently abroad." on A59: "Please give more details on the stays abroad." is displayed
- If "Yes, I am currently abroad."on A59: "Please describe the stays abroad during your doctorate - or your current stay abroad - in more detail." is displayed (not included in the screenshot)
- Always per stay (not visible in the screenshot because it can be expanded): Query the primary purpose (dropdown list), the country (open field), the duration in whole months (rounded up) (open field) and the start date (month via drop-down list, year via open field)

\section*{Drop-Down lists:}
- Primary purpose:
- Please select:
- Research stay
- Teaching stint
- Employment without research focus
- Further education
- Month:
- Please select:
- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December

Outlet filter:
- goto A61
DZHIN.
A \(B C D\)

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.
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


Outlet filter:
- goto B01

\section*{B Employment and everyday working life}

B01
\(=\)
B
Are you employed?
Employment also refers to temporary jobs, teacher training, legal clerkship, employment related to your doctorate ("Promotionsstelle"), traineeships, service contracts, self-employment.
Yes
Yes, but currently having a break (e. g. because of parental leave [full-time] or long-standing illness)
No, currently not
No, I was never employed since I had graduated from higher education

Outlet filter:
- If indicated, but not "Yes": goto B02
- If "Yes": goto B05
- Otherwise: goto C01

ㅌ
B

What applies to your current situation?
Please select all that apply.

Currently, I am..
```

clcd15a
clcd15b
clcd15c
clcd15d
clcd15e
clcd15f
clcd15g
clcd15_g1
clcd15_g1

```

Holding a grant/scholarship
In practical training
Unemployed/job seeking
On parental leave
On maternity leave
Housewife/house husband
Other, namely:

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Outlet filter:
- goto B03
DZHIN.
B

How are you currently earning your living?
Please select all that apply.
```

cfin06a
cfin06b
cfin06c
cfin06d
cfin06e
cfin06f

```
    Through other sources (investments, savings, insurances or loans)
    Through a grant/scholarship
    Through unemployment benefits (e. g. Arbeitslosengeld I or II)
    Through parental allowance, child-raising allowance, maternity allowance during maternity leave
    Through money from your partner, parents or relatives
    Through other, namely:

\section*{Outlet filter:}
- If at least one of the options: goto B04
- If not "Through a grant/scholarship" and "No, I was never employed since I had graduated from higher education" on B01: goto C01
- Otherwise: goto B05

B04

\section*{DZHIN.}

B

Please indicate the monthly amount that you gain from the following income sources.
Please indicate the gross values, i.e. before deductions of taxes and levies. Please also make sure that you enter numbers only and dispense of decimal places or separators. (Example: 12345 and not \(12.345,00\) ) Grant/scholarship
```

cfin16a_g1

```
\(\qquad\) Euro per month

\section*{cfin16b_g1}

Unemployment benefits (e. g. Arbeitslosengeld I or II)
\(\qquad\) Euro per month
```

cfin16c
cfin16c

```

Parental allowance, child-raising allowance, maternity allowance during maternity leave
\(\square\) Euro per month
```

```
cfin16d
```

```
```

```
cfin16d
```

```

Money from your partner, parents or relatives
\(\qquad\) Euro per month

Income from other sources (investments, savings, insurances or loans)
cfin16e g1 \(\qquad\) Euro per month
cfin16f_g1
Other:
\(\qquad\) Euro per month
\(\qquad\) Euro per month

\section*{Deutsches zentrum for Hochschul- und Wissenschaftsforschung GmbH}

\section*{Fade-in conditions:}
- If at least one source is specified on B03: only open fields for those sources that were specified on B03 are displayed
- If no source named on B03: open fields for all sources are displayed
- If "Other" is named and the corresponding open field is filled on B03: Text from the open field from B03 is displayed
- If "Other" is named and the corresponding open field is not filled on B03: Text "Other" is displayed

\section*{Outlet filter:}
- If not "Through a grant/scholarship" on BO3 and "No, I was never employed since I had graduated from higher education" on B01: goto C01
- If "Through a grant/scholarship" on B03 and "No, I was never employed since I had graduated from higher education" on B01: goto B37
- If not "No, I was never employed since I had graduated from higher education" on B01: goto B05
DZHIN.
B

Are you currently pursuing more than one employment or have you been pursuing more than one employment at the latest?

If you are (currently) not employed, please refer to your last job or the job before interrupting employment
\begin{tabular}{l|l|} 
Yes & cemp115 \\
No &
\end{tabular}

If yes, please refer to your (last) main employment in the following. If you have/had several employments of equal value, please refer to the job subjectively more important to you.
Previous Next

\section*{Outlet filter:}
- goto B06

B06


Outlet filter:
- If information on last financing and employment from previous survey available (preload): goto B07
- Otherwise: goto B08
DZHIN.
B

Did you pursue this main employment already at the time of the last survey in ?
```

Yes, and it already was my main employment back then
cemp116
Yes, but it was not my main employment back then.
No.

```

The occupational characteristics of your employment may have changed in the meantime, even if your current or last job is the same job you had at the time of the last survey. Therefore we would like to ask you some questions about your main employment in the following.

\author{
Previous Next
}

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

\section*{Fade-in conditions:}
- Always: The last survey date (month/year) (preload) is displayed after "since the last survey in"

\section*{Outlet filter:}
- goto B08

B08


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\section*{Fade-in conditions:}
- If "I have completed a PhD/doctorate" or "I have quit my PhD/doctoral project" on A01 or in prior consultation (preload) and "No, currently not " or no answer on B01: lower question is displayed (in addition to the upper one)

\section*{Drop-Down lists:}
- Month:
- Please select:
- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December
- Year:
- Please select:
- 2021
- 2020
- 2019
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- 2005
- 2004
- 2003
- 2002
- 2001
- 2000
- Before 2000

\section*{Outlet filter:}
- goto B09

B09
DZHIN.
B

Is/was your job a full-time position or a part-time position?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.
cemp129
cemp126_g1
Part-time with \(\square\) \% of the working time resp. \(\square\) hours per week
Not firmly agreed cemp127_g1 cemp128_g1

Previous Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

Outlet filter:
- goto B10

B10
DZHIN.
B

What is/was your effective number of working hours per week on average?
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.

cemp131_g1

Previous Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

\section*{Outlet filter:}
- If "with employees" or "without any employees" on B06: goto B17
- Otherwise: goto B11

B11
DZHIN.
ㄷ
B

Is/was your job a fixed-term position or a permanent position?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.

It is/was a fixed-term position.
it is/was a permanent position.
cemp117

Previous Next

Outlet filter:
- goto B12

B12
DZHIN.
B

When did your current/last contract begin?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.

Beginning


When did your last contract end?


\section*{Fade-in conditions:}
- If not "It is/was a permanent position" on B11: lower question is displayed (in addition to the upper question)

\section*{Drop-Down lists:}
- Month:
- January
- February
- March
- April
- May
- June
- July
- August
- September
- October
- November
- December
- Year:
- 2021
- 2020
- 2019
- 2018
- 2017
- 2016
- 2015
- 2014
- before 2013

\section*{Outlet filter:}
- If "It is/was a permanent position" on B11: goto B13
- Otherwise: goto B17

B13
DZHIN.
B

What is/was the total duration (in months) of your current/last contract?
Total duration means the time from the beginning of the contract to the end of the contract
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.Months \\ cemp122_g1}
cemp124
I I have already signed a follow-up contract with a duration of \(\square\) months.

Outlet filter:
- goto B14

B14
DZHIN.
B

Is/was this the first contract with your current employer?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment

Yes cemp125

Outlet filter:
- If "No": goto B15
- Otherwise: goto B17

B15
DZHIN.
B

How many contracts did you already have with this employer in your current/last 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.
\(\qquad\) Contract(s)
cemp12_g1

Outlet filter:
- goto B16

B16
DZHIN.
픙
B

Does this series of contracts also include phases of unemployment?
\begin{tabular}{ll|} 
Yes & cemp68 \\
No & \\
\hline
\end{tabular}
\begin{tabular}{|l|l|}
\hline Previous & Next \\
\hline
\end{tabular}

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\section*{Outlet filter:}
- goto B17

B17
DZHIN.
B

How high is/was your monthly gross income (before deducting taxes and social contributions), including regular monthly bonuses (e. g. shift bonuses, performance bonuses and paid overtime)?

For self-employed: How much are/were your average earnings before taxes or your fees collected each month?

For persons employed abroad: Please indicate your gross income without converting and enlist the local currency (e. g. US-Dollar or CHF) in the second input field.

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

Please round to full amounts of Euros and dispense of decimal places and delimiters (12345 instead of 12.345,00).
\(\square\) Euro/month
cemp133a_g1
\(\square\) Currency (if other currency than Euro)

Outlet filter:
- If " 0 " is entered for "Euro/month": goto B18
- Otherwise: goto B19
DZHIN. \(\square\) B
If you do not know the exact amount of your monthly gross income or do not wish to give an exact figure for it, it would help us already if you could at least assign yourself to one of the following rough categories.

Please indicate your (past).gross monthly income
```

Up to 250 Euro
251 - 500 Euro
cemp134
501 -750 Euro
751-1.000 Euro
1.001 - 1.250 Euro
1.251 - 1.500 Euro
1.501 - 1.750 Euro
1.751 - 2.000 Euro
2.001 - 2.250 Euro
2.251 - 2.500 Euro
2.501 - 2.750 Euro
2.751 - 3.000 Euro
3.001 - 3.500 Euro
3.501 - 4.000 Euro
4.001 - 4.500 Euro
4.501 - 5.000 Euro
5.001-5.500 Euro
5.501 - 6.000 Euro
6.001 -6.500 Euro
More than 6.500 Euro

```

\section*{Previous Next}

Outlet filter:
- goto B19

B19
DZHIN.
B

Please tell us your current/last place of work.
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.
Please indicate the first three digits of the postal code: \(\square\)
If postal code unknown, please indicate the name of the place:
If abroad, please indicate the country: \(\square\) cemp136a_g1 cemp136a_g2
Previous Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH
Outlet filter:
- goto B20

B20
DZHIN. \(\square\) B

What is/was the size of your company (your office)?
Please only consider the employees at the location you are/were mainly working at.
For self-employed: Please indicate the number of your employees, including yourself.
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.
5000 and more employees
2500 to 4999 employees
1000 to 2499 employees
500 to 999 employees
cemp135a
cemp135a_g1

250 to 499 employees
cemp135a_g2
100 to 249 employees
50 to 99 employees

20 to 49 employees

10 to 19 employees
5 to 9 employees
Less than 5 employees

Freelance, without employees
Other, namely:

Outlet filter:
- goto B21

B21
DZHIN.

Are/Were you employed in the public sector or in an employment relationship that is in line with collective agreements for the public sector?

If you are (currently) not employed, please refer to your last job or the job before interrupting employment.
Yes
No
\(\square\)
cemp83

Previous Next

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\section*{Outlet filter:}
- goto B22
DZHIN.
B

What applies/did apply to your current/last employment?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment
Please select all that apply.
\begin{tabular}{|c|}
\hline cemp137a \\
\hline cemp137b \\
\hline cemp137d \\
\hline cemp137e \\
\hline
\end{tabular}

I head/headed employees and give them work assignments (technical responsibility)
I decide/decided on the selection of staff (recruitment, terminations as given), number of subordinates:
cemp137c_g1
I decide/decided on spendings independently (budget responsibility).
None of the above.
cemp137c_g2

Outlet filter:
- goto B23

B23


What is/was the economic sector of the company or institution where you primarily work/worked?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.
Education, research, culture, more specifically:
Private training and education
Elementary and secondary schools
Institutions of higher edcuation
Research institutes
Art, culture
others, namely: \(\qquad\)

Service sector, more specifically:
Retail
Banking, credit industry
Insurance industry
Transport (passengers, freight, warehousing)
Telecommunications (phone company, internet provider)
Engineering office (including architecture)
Software development
IT services (e. g. training, consulting, system installation)
Legal, business and HR consulting
Press, radio, TV
Publishing industry
Advertising, marketing, PR work
Health sector
Social services (e. g. youth services, care for the elderly, environmental services, drug counseling service)
others, namely:

Manufacturing sector, industry, construction, more specifically:
Chemical industry
Mechanical/automotive engineering
Electrical engineering, electronics, IT equipment
Metal production, processing
Construction company (construction industry)
Others, namely:

Associations, organizations, foundations (nonprofit), more specifically:

Churches, religious communities
Professional and trade associations, political parties, registered societies/clubs, international organizations (e. g. the United Nations)
Public administration (federal, state, loca)
Others, namely:

Agriculture and forestry, fisheries, energy and water management, mining, more specifically
Agriculture and forestry, fisheries
Energy and water management
Mining
others, namely:

\section*{Outlet filter:}
- If "Institutions of higher education": goto B24
- If "Research institutions": goto B25
- If not "I'm doing a PhD/doctorate", "I have interrupted my PhD/doctoral project" or "I have submitted my thesis, respectively all relevant papers, for examination." on A01: goto B28
- Otherwise: goto B37
DZHIN.
B

In which institution do/did you (recently) work?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.
University, technical university
University of applied sciences
cemp142a
cemp142a_g1
College of art, college of music
Others, namely:

Outlet filter:
- goto B27
DZHIN.
ㅌ
B

In which research organisation do/did you (recently) work?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.

Publicly funded research organisation
Privately funded research organisation
Others, namely:
cemp143a cemp143a_g1

Outlet filter:
- If "publicly funded research organisation": goto B26
- Otherwise: goto B27
DZHIN.
ㅌ
B

Which research organisation does/did this concern exactly?


\section*{Outlet filter:}
- goto B27

B27
```

DZHTN.
B
What is/was your position?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.
Student assistant, graduate assistant
Research assistant
Contract lecturer (.Lehrbeauftragte(r)")
cemp145a cemp145a_g1
Private lecturer („Privatdozent(in)"
University teacher for special assignments (_Lehrkraft für besondere Aufgaben")
Lecturer, assistant
Academic councilor with limited contract ("Akademische(r) Rat/Rätin auf Zeit")
Academic councilor with unlimited contract ("Akademische(r) Rat/Rätin auf Dauer)
Academic senior councilor with limited contract ("Akademische(r) Oberrat/Oberrätin auf Zeit")
Academic senior councilor with unlimited contract ("Akademische(r) Oberrat/Oberrätin oder Direktor(in"))
Junior professor
Professor (including temporary professor, etc.)
Others, namely:

## Outlet filter:

- If "I have completed a $\mathrm{PhD} /$ doctorate" or "I have quit my PhD/doctoral project" on A 01 or in prior consultation (preload): goto B28
- Otherwise: goto B37

B28
DZHN.
B

Is/Was a doctorate necessary for your current activity?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.

Necessary<br>Not necessary, but usual

Not usual, but advantageous

Not usual and rather of disadvantage
Irrelevant

Outlet filter:

- goto B29

B29
DZHIN. = B

How does/did your current activity relate to the content and methods of your doctorate?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment
cemp148a
Contents
cemp148b

Outlet filter:

- goto B30
DZHIN.
E
B

Are you working in a position where ...
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.


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Outlet filter:

- goto B31
DZHIN.
$\square$
B

Would you say that you are/were working in accordance with your university qualification? If you are (currently) not employed, please refer to your last job or the job before interrupting employment.


Previous Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH
Outlet filter:

- goto B32
DZHIN.
B

In your opinion, what is/was the most appropriate level of qualification for your (last) job?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.
Doctoral degree
Master, Diploma, State examination, Magister
Bachelor
A university degree is/was not required.

Outlet filter:

- goto B33

B33


Outlet filter:

- goto B34
DZHIN.
B
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.

```
How strongly is/was your current/last employment related to science and research?
How strongly is/was your current/last employment related to science and research?
cdwr17
cdwr17
(1) no
relatio
(1) no
relatio
(1) no
relatio
23
23
23
\(\begin{array}{ccccc}\begin{array}{c}\text { (1) no } \\ \text { relation }\end{array} & 2 & 3 & 4 & \begin{array}{c}\text { (5) very stro } \\ \text { relation }\end{array}\end{array}\)
\(\begin{array}{ccccc}\begin{array}{c}\text { (1) no } \\ \text { relation }\end{array} & 2 & 3 & 4 & \begin{array}{c}\text { (5) very stro } \\ \text { relation }\end{array}\end{array}\)
\(\begin{array}{ccccc}\begin{array}{c}\text { (1) no } \\ \text { relation }\end{array} & 2 & 3 & 4 & \begin{array}{c}\text { (5) very stro } \\ \text { relation }\end{array}\end{array}\)
How strongly is/was your current/last employment related to science and research?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.
(1) no
relation
2
3
4
(5) very strong relation

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\section*{Fade-in conditions:}
- If a device with a display width of no less than 768px is detected or JavaScript is not activated: upper question (horizontal display) is displayed
- If a device with a display width of less than \(768 p x\) is detected and JavaScript is activated: lower question (vertical display) is displayed

\section*{Outlet filter:}
- If "(1) no relation" or no answer: goto B38
- Otherwise: goto B35

B

Which of the following research related activities are/were part of your current/last employment?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.
Please select all that apply.
\begin{tabular}{|l|}
\hline cdwr18a \\
cdwr18b \\
cdwr18c \\
cdwr18d \\
cdwr18e \\
cdwr18f \\
cdwr18g \\
cdwr18h \\
\hline
\end{tabular}

Teaching at a higher education institution
Research
Development (new products, processes, or instruments)
Maintenance of scientific instruments or infrastructures (devices, archives, libraries, data bases)
Transfer of scientific knowledge (e. g. consulting, responsibilities as curator)
Science management (e. g. evaluation, accreditation)
Cross-cutting tasks in research organisations (e.g. data protection)
Other tasks to support research, namely:

\section*{Outlet filter:}
- goto B36
DZHIN.
B

Are you still connected with science and research?
Please select all that apply.


\section*{Outlet filter:}
- goto B37
DZHIN.
ㅍ AB

B

To what extent do/did the following aspects of your scientific work burden you?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.

I am/was burdened by...

\section*{Outlet filter:}
- If "I have completed a PhD/doctorate" or "I have quit my PhD/doctoral project" on A01 or in prior consultation (preload) and "No, I was never employed since I had graduated from higher education" on B01: goto C01
- If "I'm doing a PhD/doctorate", "I have quit my PhD/doctoral project" or "I have submitted my thesis, respectively all relevant papers, for examination" on A01 and not "Through a job at a university or research institution.", "Through a job outside a university or research institution.", "Through self-employment resp. Freelance work with relation to research or development." or "Through self-employment resp. Freelance work without relation to research or development." on A15: goto C01
- Otherwise: goto B38

To what extent do you agree with the following statements?
If you are (currently) not employed, please refer to your last job or the job before interrupting employment.

cdwr20a

The job involves/involved solving problems that
have no obvious correct answer
cdwr20b
The job requires/required me to be creative.
cdwr20c
The job often involves/involved dealing with
problems that I have not met before
cdwr20d
The job requires/required unique ideas or solutions to problems.

\section*{Outlet filter:}
- If "I'm doing a PhD/doctorate", "I have interrupted my PhD/doctoral project." or "I have submitted my thesis, respectively all relevant papers, for examination" on A01 und "Through a job at a university or research institution.", "Through a job outside a university or research institution.", "Through self-employment resp. Freelance work with relation to research or development." or "Through self-employment resp. Freelance work without relation to research or development."on A15: goto B39
- Otherwise: goto C01
How do you assess the thematic relation of your employment to your doctoral project?
How do you assess the thematic relation of your employment to your doctoral project prior to the interruption?
\begin{tabular}{l} 
(1) no \\
Holation \\
How do you assess the thematic relation of your employment to your doctoral project prior to the interruption? \\
(1) no \\
relation \\
2
\end{tabular}
4 (5) very strong relation

\section*{Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH}

\section*{Fade-in conditions:}
- If a device with a display width of no less than 768px is detected or JavaScript is not activated and not "I have interrupted my PhD/doctoral project" on A01: upper question (horizontal display) with question text "How do you assess the thematic relation of your employment to your doctoral project?" is displayed
- If a device with a display width of no less than 768px is detected or JavaScript is not activated and "I have interrupted my PhD/doctoral project" on A01: upper question (horizontal display) with question text "How do you assess the thematic relation of your employment to your doctoral project prior to the interruption?" is displayed
- If a device with a display width of less than 768px is detected and JavaScript is activated and not "I have interrupted my PhD/doctoral project" on A01: lower question (vertical display) with question text "How do you assess the thematic relation of your employment to your doctoral project?" is displayed
- If a device with a display width of less than 768 px is detected and JavaScript is activated and "I have interrupted my PhD/doctoral project" on A01: lower question (vertical display) with question text "How do you assess the thematic relation of your employment to your doctoral project prior to the interruption?" is displayed

\section*{Outlet filter:}
- goto B40

B40
DZHIN.
B

How many hours per week are you able to work on your PhD/doctorate on average?
How many hours per week were you able to work on your PhD/doctorate on average prior to the interruption?
Please enter numbers only and dispense of decimal places.
(Example: 12 and not 12,00)
\(\square\) Hours cdcd22_g1

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\section*{Fade-in conditions:}
- If not "I have interrupted my PhD/doctoral project" on A01: Question "How many hours per week are you able to work on your PhD/doctorate on average?" is displayed
- If "I have interrupted my PhD/doctoral project" on A01: Question "How many hours per week are you able to work on your PhD/doctorate on average prior to the interruption?" is displayed

\section*{Outlet filter:}
- If "Through a job at a university or research institution" or "Through a job outside a university or research institution" on A15: goto B41
- Otherwise: goto C01

\section*{B41}
DZHIN.
ㅌ AB

Is a doctorate specified as a qualification objective in your employment contract or in additional agreements?
\(\square\)

\section*{Outlet filter:}
- goto B42
DZHIN.
B

Is a contractually defined proportion of your working time available for working on your PhD/doctorate?
Please enter only numbers and dispense of decimal places.
cemp73
Yes, namely \(\square\) \% of my working time. cemp72_g1
No, no contractually defined proportion.

Outlet filter:
- goto C01

\section*{C Personal life situation and career goals}

C01


Since professional developments are often influenced by personal and family circumstances, we would like to ask you a few questions about yourself and your private life situation.

How satisfied are you, altogether, currently with your life?
(0) not at all satisfied
1
2
3
4
5
6
7
9
(10) fully satisfied

Since professional developments are often influenced by personal and family circumstances, we would like to ask you a few questions abou yourself and your private life situation.

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

```

    satisfied 
    ```
\(\qquad\)

\(\qquad\)
``` \(6 \quad 7\)
\(\qquad\)

Fade-in conditions:
- If a device with a display width of less than 768px is detected and JavaScript is activated: upper question (vertical display) is displayed
- If a device with a display width of no less than 768 px is detected or JavaScript is not activated: lower question (horizontal display) is displayed

\section*{Outlet filter:}
- goto C02

CO2
DZHIN.
E \(A B C\)

Are you currently in a committed permanent relationship?
Yes
No
clcd01

\section*{Previous \\ Next}

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\section*{Outlet filter:}
- If "Yes": goto C03
- Otherwise: goto CO4
DZHIN.
\[
=\quad \therefore C
\]

Do you live together with your partner in a shared household?
Yes clcd02
\begin{tabular}{|l|l|}
\hline Previous & Next \\
\hline
\end{tabular}

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\section*{Outlet filter:}
- goto CO4

CO4

\section*{DZHIN.}

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. For the number of children, please enter numbers only.
clcd06


No

\section*{Fade-in conditions:}
- If no number is entered: Validation message "Please check and correct your entry" is displayed

\section*{Outlet filter:}
- If "Yes": goto C05
- Otherwise: goto C06


\section*{Fade-in conditions:}
- The individual fields are displayed on CO4 depending on the specified number of children. (If there is no entry or " 0 ", all fields are displayed).

\section*{Outlet filter:}
- goto C06


Would you like to have more children?

Yes, in the near future.
Yes, later on.
clcd10
No, definitely not.
I cannot say at the moment.

Fade-in conditions:
- If not "Yes, namely:" on C04: Question "Would you like to have children in the future?" is displayed
- If "Yes, namely:" on C04: Question "Would you like to have more children?" is displayed

\section*{Outlet filter:}
- goto C07

C07
DZHIN.

What difficulties do you see regarding family planning and the realisation of a possible wish to have children?
Please select all that apply.
\begin{tabular}{|l|l}
\hline clcd11a & \(\square\) Uncertainty of own professional perspective and career \\
clcd11b & \(\square\) Lack of compatibility of professional and private life \\
clcd11c & \(\square\) Lack of financial security \\
clcd11d & \(\square\) Problems in the relationship \\
clcd11e & \(\square\) Limitations of personal development \\
clcd11f & \(\square\) other reasons, namely: \(\square\) \\
clcd11h & \(\square\) No difficulties
\end{tabular}
Previous \(\quad\) Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH
Outlet filter:
- goto C08


How satisfied are you with your current compatibility of professional and private life?
\begin{tabular}{cllllllllll}
\begin{tabular}{c} 
(0) not at all \\
satisfied
\end{tabular} & 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & \begin{tabular}{l} 
(10) fully \\
satisfied
\end{tabular}
\end{tabular}

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

(0) not at all satisfied

```

\section*{Fade-in conditions:}
- If a device with a display width of no less than 768 px is detected or JavaScript is not activated: upper question (horizontal display) is displayed
- If a device with a display width of less than 768px is detected and JavaScript is activated: lower question (vertical display) is displayed

\section*{Outlet filter:}
- goto C09

C09
DZHIN.
Please tell us your current place of main residence.
Please indicate the first three digits of the postal code: \(\square\)

If postal code unknown, please indicate the name of the place:
If abroad, please indicate the country: \(\qquad\) clcd16c_g1 clcd16c_g2

Deutsches Zentrum für Hochschul- und WIssenschaftsforschung GmbH
Outlet filter:
- goto C10

C10


How would you describe your general state of health?
very good good average poor \(\quad\) very poor

How would you describe your general state of health?
\[
\begin{aligned}
& \text { very good } \\
& \text { good } \\
& \text { average } \\
& \text { poor } \\
& \text { very poor }
\end{aligned}
\]

\section*{Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH}

\section*{Fade-in conditions:}
- If a device with a display width of no less than 768 px is detected or JavaScript is not activated: upper question (horizontal display) is displayed
- If a device with a display width of less than \(768 p x\) is detected and JavaScript is activated: lower question (vertical display) is displayed

\section*{Outlet filter:}
- goto C11

\section*{C11}
DZHIN.

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.

\section*{Outlet filter:}
- If "Yes, I want to answer the questions on the topics of health and impairment.": goto C12
- If not "Yes, I want to answer the questions on the topics of health and impairment.": goto C15

\section*{C12}
DZHIN.

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.
(Note: Since we inquire about the last four weeks only, we ask you to enter a maximum of 28 here.)
\(\square\)
Previous

Outlet filter:
- goto C13

\section*{C13}
DZHIN.

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.
(Note: Since we inquire about the last four weeks only, we ask you to enter a maximum of 28 here.)
\(\qquad\) Day(s)
chea12

\section*{Previous Next}

Deutsches Zentrum fur Hochschul- und Wissenschaftsforschung GmbH
Outlet filter:
- goto C14

\section*{C14}
DZHIN.

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

Please enter numbers only and dispense of decimal places.
(Note: Since we inquire about the last four weeks only, we ask you to enter a maximum of 28 here.)
\(\square\) Day(s)
chea13_g1

\section*{Outlet filter:}
- goto C15

C15

\section*{DZHIN.}

Are you planning to start your own business?
cemp138
I am already self-employed.

Yes, I already have concrete plans.
Yes, but I do not have any concrete plans yet.

No.

Outlet filter:
- If "I am already self-employed", "Yes, I already have concrete plans." or "Yes, but I do not have any concrete plans yet.": goto C16
- Otherwise: goto C18

\section*{C16}
DZHIN.

Have you started your own business/are you planning to start your own business in order to make use of the content, methods, or ideas of your PhD period?
```

Yes cemp139

```

Previous Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH
Outlet filter:
- goto C17

C17
DZHIN.
\(\square A\) B C

Are/Were you supported in this in any way by your former university or research institution?
This refers to facilities such as business incubators or "science parks" as well as specific advisory services at universities.
\begin{tabular}{ll} 
Yes & \\
No & cemp140
\end{tabular}

Outlet filter:
- goto C18

\section*{C18}
DZHIN.
\[
=\quad \quad A B C
\]

To what extent do the following statements apply to you?
\begin{tabular}{|c|c|c|c|c|c|c|}
\hline & & \multicolumn{2}{|l|}{(1) does not
apply at all \(\quad 2\)} & 3 & 4 & (5) applies fully \\
\hline cpsy05a & I can rely on my own abilities in difficult situations. & \multicolumn{5}{|l|}{\[
\mathrm{O}=\mathrm{O}=\mathrm{O} \quad \mathrm{O}
\]} \\
\hline cpsy05b & I am able to solve most problems on my own. & & & & & \\
\hline cpsy05c & I can usually solve even challenging and complex tasks well. & \multicolumn{5}{|l|}{\(\bigcirc \bigcirc\)} \\
\hline & & Previous & Next & & & \\
\hline
\end{tabular}

Outlet filter:
- goto C19

\section*{C19}

\section*{DZHIN.}

And how sure are you that you have the necessary skills for the following jobs?
cpsy06a
I have the necessary skills for a job in academia.
cpsy06b

Outlet filter:
- goto C20

\section*{C20}
DZHIN.

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 on the given answer scale to what extent the statements apply to you personally.
```

cpsy08a

```
The harder the goal is to achieve, the more
appeal it has to me.
I can be very obstinate in pursuing my goals.
I find it easy to see something positive even in a
serious mishap.
When faced with obstacles, I usually double my all
effort.
Even when things seem hopeless, I keep on
fighting to reach my goals.

Outlet filter:
- goto C21

\section*{C21}

\section*{DZHIN.}

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 on the given answer scale to what extent the statements apply to you personally.
```

cpsy09a
cpsy09a

```
\begin{tabular}{lllll} 
(1) does not & 2 & 3 & 4 & (5) applies fully
\end{tabular}


\footnotetext{
Previous
Next
}

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH
Outlet filter:
- If "I have quit my PhD/doctoral project"on A01 or in prior consultation (preload): goto C31
- If not "I have completed a PhD/doctorate" on A01 or in prior consultation (preload): goto C27
- Otherwise: goto C22
DZHIN.

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


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Outlet filter:
- goto C23

C23


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Outlet filter:
- goto C24

C24
DZHIN.

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.

```
\begin{tabular}{l|l} 
Previous & Next
\end{tabular}

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Outlet filter:
- If "No, I would like to leave the science sector (for now)": goto C25
- Otherwise: goto C26

\section*{C25}
DZHIN.
\[
=\quad A B C
\]

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.
ccrg06

\section*{Previous Next}


Outlet filter:
- goto C26
DZHIN.
= \(A B\)

In which sector do you intend to (primarily) work in the future?
Universities
ccrg07a
Publicly funded non-university research institutions
Other public sector
Private enterprise/industry
Private non-profit sector
Other, namely:
I am still undecided.
I do not intend to take up employment.

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Outlet filter:
- If "No" on C25: goto C30
- Otherwise: goto C27

C27
DZHIN.

Are you striving for a professorship?
= ABC
ccrg08
Yes
No
I do not know yet.

Previous Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH
Outlet filter:
- If "Yes": goto C28
- If "No" and not "No" on C25 or "Yes, I would like to stay in the science sector (for now)" on C24: goto C29
- Otherwise: goto C30

\section*{C28}
DZHIN. \(\square A\) B C ccrg09
Which professorship do you prefer?
University professorship
University of applied sciences professorship
I am not sure yet.

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Outlet filter:
- goto C30

C29


\section*{Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH}

\section*{Fade-in conditions:}
- If a device with a display width of no less than 768 px is dected or JavaScript is not activated: upper question (horizontal display) is displayed
- If a device with a display width of less than \(768 p x\) is detected and JavaScript is activated: lower question (vertical display) is displayed

\section*{Outlet filter:}
- goto C30

C30

\section*{DZHIN.}
\(\square A\) B C
C
\(\rightarrow\)

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


Outlet filter:
- goto C31
DZHIN.
= ABC
\(\rightarrow\)

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

\section*{ccrg16a}

ccrg16b
A (new) position in academia
ccrg16c

academia


Outlet filter:
- goto D01

\section*{D Information at the end of the survey}

\section*{D01}
DZHIN.

D

Since beginning your doctorate, did you address target audiences other then your professional community with science communication?

We refer to science communication as activities not primarily directed to the professional community. Children/youths, politicians, teachers,
or citizens in general can be addressees of science communication, as understood here.
Yes
No
ckom00

Previous Next

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH
Outlet filter:
- If "Yes": goto D02
- If "No": goto D05
- Otherwise: goto E01

D02
DZHIN.
D

Since beginning your doctorate, in which of the following activities have you participated as a scientist at least once?
Please select all that apply.
\begin{tabular}{l} 
ckom01a \\
ckom01b \\
ckom01c \\
ckom01d \\
ckom01e \\
ckom01f \\
ckom01g \\
\hline
\end{tabular}

Interview/talk with a journalist for a newspaper or journal (print or online)
Interview/talk with a journalist for TV, radio or a podcast
Given a public lecture/presentation or participated in a public discussion of experts
Participated in an event for discussing with the public (e.g. a citizens forum)
Contributed to an open day, the long night of the sciences, a science festival, or similar
Written popular scientific articles, contributions to newspapers, journals, webpages etc. (print or online), or a popular scientific book
In none of these activities

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Outlet filter:
- goto D03

D03
DZHIN.
D

Which of the following online networks/channels do you use in the context of your work as a scientist?
Please select all that apply.
\begin{tabular}{|l|l}
\hline ckom02a & \(\square\) Linkedin \\
ckom02b & \(\square\) YouTube \\
ckom02c & \(\square\) Reddit \\
ckom02d & \(\square\) Twitter \\
ckom02e & \(\square\) Facebook \\
ckom02f & \(\square\) Instagram \\
ckom02g & \(\square\) own blog \\
ckom02h & \(\square\) Own podcast \\
ckom02i & \(\square\) Own webpage \\
ckom02j & \(\square\) other social media \\
ckom02k & \(\square\) None of the above \\
\hline
\end{tabular}
ckom02_g1

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Outlet filter:
- goto D04

D04
DZHIN. \(\boldsymbol{=}\)
To what extent do the following statements apply to you personally?
I conduct science communication, ...

\section*{ckom03a}
because I think that science is obliged to inform society.
\[
\begin{aligned}
& \text { because I want to contribute to responsible } \\
& \text { persons in politics, business and/or society }
\end{aligned}
\] being able to take evidence-based decisions.
because I want to improve the image of scientists in society.

Previous Next

\section*{Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH}

Outlet filter:
- goto E01

\section*{D05}


\section*{Outlet filter:}
- goto E01

\title{
E Panel willingness, newsletter, raffle, query of contact data
}

E01
\(\qquad\)
DZHIN.

Thank you for answering our questionnaire. If you have answered the questions up to this point, you will automatically take part in the prize draw (e.g. a "Fairphone \(3+\) " smartphone, soundbars). In order to be able to contact you for this and for follow-up surveys, we need up-to-date contact details. We would therefore like to ask you to take a moment to check your contact details and update them if necessary:

Please click on the [Link]. You can update your data there
```

Previous Next

```

Deutsches Zentrum für Hochschul- und Wissenschaftsforschung GmbH

\section*{Outlet filter:}
- goto E02 (at the same time via link forwarding to the add-on for updating contact data (name, title, e-mail address, postal address), for which no screenshots are available)

E02

\section*{DZHIN.}

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, you are welcome to contact our staff member Carola Teichmann via the telephone number +49511 450670-146 or via email at nacaps@dzhw.eu
\(\square\)

Outlet filter:
- goto end

\section*{F Cancel pages}

\section*{cancel1}

\section*{DZHIN.}

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, please click on the „Previous" button below and then accept the data protection conditions.

Otherwise, you can send us comments and your oppinion about the study below.


Outlet filter:
- goto end

\section*{cancel2}

DZHIN.

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, please click on the "Previous" button below and then answer the question on the status of your PhD/doctorate.

Otherwise, you can send us comments and your oppinions about the study below.


\section*{Outlet filter:}
- goto end

\section*{End}
end

\section*{DZH゙N.}

\title{
You have now reached the end of the survey and can close the window. Thank you very much for participating! !
}

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
There is also an interactive website showing results under nacaps-datenportal.de which we update regularly. Feel free to stop by there.```

