KYSELYLOMAKE: FSD3680 TOHTORIN TUTKINNON VUONNA 2018 SUORITTANEIDEN TYÖELÄMÄÄN SIJOITTUMINEN 2021

QUESTIONNAIRE: FSD3680 DOCTORAL GRADUATES OF YEAR 2018: CAREER AND EMPLOYMENT SURVEY 2021

Tämä kyselylomake on osa yllä mainittua Yhteiskuntatieteelliseen tietoarkistoon arkistoitua tutkimusaineistoa.

Kyselylomaketta hyödyntävien tulee viitata siihen asianmukaisesti lähdeviitteellä.

This questionnaire forms a part of the above mentioned dataset, archived at the Finnish Social Science Data Archive.

If the questionnaire is used or referred to in any way, the source must be acknowledged by means of an appropriate bibliographic citation.

Detta frågeformulär utgör en del av den ovannämda datamängden, arkiverad på Finlands samhällsvetenskapliga dataarkiv.

Om frågeformuläret är utnyttjat eller refererat till måste källan anges i form av bibliografisk

referens.

#### **Answer online:**

# Career follow-up 2018 for doctoral graduates

Answer the questions by selecting the number of the most suitable option or by writing your answer down to the space reserved for it.

#### YOUR JOB MARKET SITUATION

### 1. Which of the next options best describes your situation at the moment?

Choose the number of the most suitable option.

#### Options:

- 1. Regular full-time job
- 2. Fixed-term full-time job
- 3. Regular part-time job
- 4. Fixed-term part-time job
- Independent entrepreneur, selfemployed or freelancer
- 6. Scholarship researcher or scholarship artist
- 7. Subsidised employee or practical work training

- 8. Unemployed job seeker
- 9. Labour market training or similar
- 10. Full-time student (studies leading to a degree or a grade)
- 11. On family leave (from work)
- 12. On family leave (no employment relationship)
- 13. Other, what?

### 2. Have you been an unemployed job seeker after completing your doctorate?

- 1. I have not been unemployed
- 2. Max 1 month
- 3. Over 1 month max 3 months
- 4. Over 3 months max 6 months
- 5. Over 6 months max 12 months
- 6. Over 12 months

#### **CURRENT EMPLOYMENT AND ITS TYPE**

Answer the following questions based on your current main job.

- If you are on family leave, for example, please base your answers on the place of employment from which you are on leave.
- If you are an entrepreneur, self-employed, a freelancer or work on a scholarship, please answer to questions as they apply to you.
- If you are not currently employed or you were not employed when you started your family leave, for example, please move on to question 13.

### 3. Where is your place of employment/company located (municipality)?

If you are working abroad, please enter the country instead of the municipality.

#### 4. Who is your main employer?

Choose one option

- 1. Private company or a public company, 1–249 employees
- 2. Private company or a public company, at least 250 employees
- 3. Government, government public enterprise
- 4. University

9. Other, what?

- Municipality, municipal federation, municipal public enterprise
- 6. University of applied science
- 7. Organisation, a foundation, a congregation or a similar, independent institute or public administration community (such as Finnish Centre for Pensions, Finnish Institute of Occupational Health)
- 8. Your own company (or I am self-employed/a freelancer)

5.	What is	your	professional/official title?


6. What is your position in organisation? Choose one.

- 1. Senior Management
- 2. Superior Position
- 3. Expert
- 4. Officer
- 5. Entrepreneur
- 6. Other, please specify \_\_\_\_\_

### 7. Which of the next options best describe the nature of your current work assignments?

You can choose several options.

- 1. Research
- 2. Teaching or education
- 3. Administrative duties
- 4. Management and supervisory duties
- 5. Consulting or training
- 6. Client/patient work
- 7. Marketing and sales
- 8. Planning and development duties
- 9. Communication and media work
- 10. Office duties
- 11. Artistic work
- 12. Legal work
- 13. Church work
- 14. Financial and financial administration work
- 15. Other, what? \_\_\_\_\_

### 8. From the options above, select the one that best describes your <u>main</u> work assignment.

Only note down the number of one of the options

### 9. Was a doctoral degree a qualification requirement or a prerequisite for your current job?

- 1. Yes, it was a formal qualification requirement
- 2. Yes, it was a prerequisite, but not a qualification requirement
- 3. No, but the degree and the competence derived from it have a key role in my work
- 4. No, and the degree or the competence derived from it do not offer any practical advantages in my work
- 5. I can't say

# 10. Assess the degree you completed in 2018 and your current job in comparison with the next statements.

Select the best option. 1 = fully disagree, 2 = disagree,

- 3 = slightly disagree, 4 = slightly agree,
- 5 = agree, 6 = fully agree

1. I am able to utilise what I learned during my doctoral studies well in my current work.

1 2 3 4 5 6

- 2. The requirement level of my work corresponds well with my 1 2 3 4 5 6 doctoral education.
- 11. What is your average gross wage or monthly income in euros (including regular bonuses, tax values of fringe benefits and over-time compensation)?

€ per month

#### 12. Does your work career meet your goals?

- 1. Yes, completely
- 2. Yes, in part
- 3. No
- 4. I can't say

### DOCTORAL EDUCATION AND ITS SIGNIFICANCE

### 13. Assess the significance of a doctoral degree in working life through the following statements.

Select the best option.

1 = yes, 2 = no, 3 = I do not know

Having a doctoral degree has given me...

1.	A higher salary	1	2	3
2.	More demanding job assignments	1	2	3
3.	More meaningful job assignments	1	2	3
4.	Better status at my place of work	1	2	3
5.	A job with a new employer	1	2	3
6.	A better position on the labour market	1	2	3

# 14. From the perspective of your work career, how satisfied are you with the doctoral degree you completed in 2018?

- 1. very unsatisfied
- 2. unsatisfied
- 3. slightly unsatisfied
- 4. somewhat satisfied
- satisfied
- 6. very satisfied

Please specify. What are the reasons for your							
selection?							

If necessary, there is more space to write on the last page.

## 15. How important are the following knowledge and skills in your current job? How did your university studies develop these working life capabilities?

**INSTRUCTIONS:** If you are not working at the moment, base your response on your most recent workplace. Select the best options for each section.

	fol an cu	lowi d sk rren	npor ng k ills i t job	now n yo ?	ledg ur		How did your doctoral education develop these capabilities?  1 = not at all					
	2 = 3 = 4 = 5 =	only has quite impe	sligh some e imp ortant	itly in e imp ortan t	nporta ortar it		3 = 4 = 5 =	2 = only slightly 3 = to some degree 4 = quite well 5 = well 6 = very well				
Knowledge and skills related to the research area	1	2	3	4	5	6	1	2	3	4	5	6
Knowledge and skills related to methodology and research methods	1	2	3	4	5	6	1	2	3	4	5	6
3. Scientific communication skills	1	2	3	4	5	6	1	2	3	4	5	6
4. Funding applications	1	2	3	4	5	6	1	2	3	4	5	6
5. Popularising scientific results	1	2	3	4	5	6	1	2	3	4	5	6
Interdisciplinarity/working in multidisciplinary groups	1	2	3	4	5	6	1	2	3	4	5	6
7. Commercialising research results	1	2	3	4	5	6	1	2	3	4	5	6
8. Intellectual property rights competence	1	2	3	4	5	6	1	2	3	4	5	6
9. Entrepreneurial skills	1	2	3	4	5	6	1	2	3	4	5	6
10. Information acquisition skills	1	2	3	4	5	6	1	2	3	4	5	6
11. Analytical, systematic thinking skills	1	2	3	4	5	6	1	2	3	4	5	6
12. Problem-solving skills	1	2	3	4	5	6	1	2	3	4	5	6
13. Organizational and coordination skills	1	2	3	4	5	6	1	2	3	4	5	6
14. Performing skills	1	2	3	4	5	6	1	2	3	4	5	6
15. Negotiating skills	1	2	3	4	5	6	1	2	3	4	5	6
16. Project management skills	1	2	3	4	5	6	1	2	3	4	5	6
17. Cooperation skills	1	2	3	4	5	6	1	2	3	4	5	6
18. Supervisory or leadership skills	1	2	3	4	5	6	1	2	3	4	5	6
19. Teaching, training and guidance skills	1	2	3	4	5	6	1	2	3	4	5	6
20. Language skills	1	2	3	4	5	6	1	2	3	4	5	6
21. Ability to learn and adopt new information	1	2	3	4	5	6	1	2	3	4	5	6
22. Creativity	1	2	3	4	5	6	1	2	3	4	5	6
23. Resistance to stress	1	2	3	4	5	6	1	2	3	4	5	6
24. Self-management / taking the initiative	1	2	3	4	5	6	1	2	3	4	5	6
25. Basic knowledge of business/financial administration	1	2	3	4	5	6	1	2	3	4	5	6
26. Knowledge of legislation	1	2	3	4	5	6	1	2	3	4	5	6
27. Operating in a multicultural environment	1	2	3	4	5	6	1	2	3	4	5	6
28. International contacts and networks	1	2	3	4	5	6	1	2	3	4	5	6

### 16 a. How do you assess the development of the importance of the following skill sets within the five upcoming years?

Please select the most suitable option. 1 = importance decreases clearly, 2 = importance decreases slightly, 3 = importance remains the same, 4 = importance increases slightly, 5 = importance increases clearly, 0 = I cannot assess the development of the importance

<ol> <li>Thinking skills (e.g. problem solving, decision making, analytical skills, critical thinking skills and creativity)</li> </ol>	1	2	3	4	5	0
2. Knowledge-integration (e.g. theoretical skills within your own field, practical skills within your own field, skills in information retrieval, interdisciplinary skills, ability to work in multiprofessional groups)	1	2	3	4	5	0
3. Social competence (e.g. cooperation skills, negotiation skills, emotional intelligence)	1	2	3	4	5	0
Language skills and cultural competence	1	2	3	4	5	0
5. Self-regulation skills (e.g. ability to learn and adopt new skills, stress tolerance, ability to take initiative, curiosity)	1	2	3	4	5	0
6. General skills (e.g. organizational and coordination skills, public speaking skills, ICT skills, project management skills)	1	2	3	4	5	0

16 b. What kind of skills or competence will you yourself develop within the five upcoming years?
If necessary, there is more space to write on the last page.

### 17. Assess how the following factors have affected your employment after graduation. Please base your answers on your entire work career after graduation.

Select the best option.

- 1 = not important at all
- 2 = only slightly important
- 3 = has some importance
- 4 = quite important
- 5 = important
- 6 = very important
- 0 = this section does not apply to me

PLEASE NOTE! If, for example, you have no international experience (section 7), choose option 0.

Doctoral degree	1	2	3	4	5	6
2. Topic of your dissertation	1	2	3	4	5	6
Other work experience	1	2	3	4	5	6
Higher university degree	1	2	3	4	5	6
5. Other studies or education (not those included in your degree completed in 2018)	1	2	3	4	5	6
6. Experience related to NGO work or interests	1	2	3	4	5	6
7. International experience	1	2	3	4	5	6
8. Contacts/networks	1	2	3	4	5	6
Ability to tell about your skills and competences	1	2	3	4	5	6
10. Being active and having a high profile in social media	1	2	3	4	5	6
11. Other, what?	1	2	3	4	5	6

If you wish, you can give reasons for your answer. You can also share other factors that have affected your employment. If necessary, there is more space to write on the last page.

#### **FUNDING DOCTORAL STUDIES**

#### 18. How did you fund your doctoral studies?

You can choose several options.

- Work contract with the university linked to the dissertation work (e.g. doctoral student, dissertation student, project researcher, etc.)
- 2. Other work contract with the university
- 3. Work contract with a research institute
- Research and/or teaching roles at a university of applied sciences
- 5. Personal grant
- 6. Employment outside the university
- 7. Student allowance
- 8. Other source of funding, what? \_\_\_\_\_

# Thank you for your answers!

You can find previous results at:

https://www.aarresaari.net /doctoral-degree-careermonitoring/?lang=en

19. Which of the funding sources above was the most	
important?	
(option number)	

#### 20. Did you complete your degree primarily through

- 1. Full-time studies
- 2. Part-time studies where the share of studies was approximately \_\_\_\_\_%
- 3. During your leisure time in addition to your main job

Would you like to receive information about the

results of the survey or upcoming career monitoring surveys?
Your e-mail address
E-mail addresses will not be linked with individual responses or used for any purposes other than communications relating to career monitoring.

the question). You are also welcome to give feedback on this survey.

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If you wish you can continue your answers from previous questions here (please include the number of