

PATTERN.

Empowering Open and Responsible
Research and Innovation

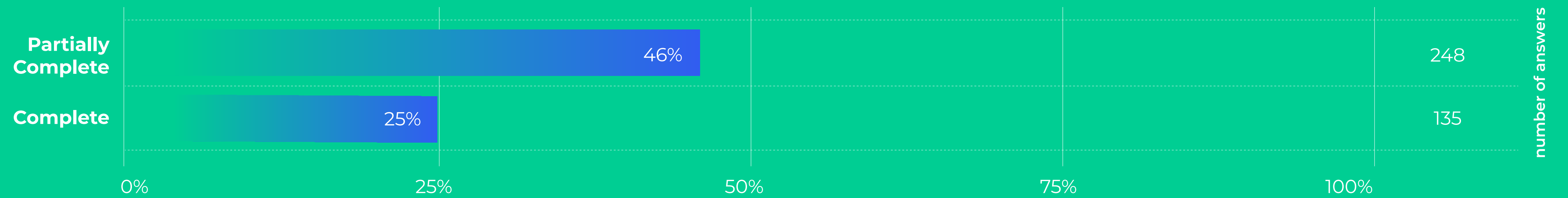
PATTERN survey results

From March to April 2023 the PATTERN project partner AARHUS UNIVERSITY distributed a survey to explore the perception of and existing learning opportunities for researchers on Open and Responsible Research and Innovation (Open RRI).

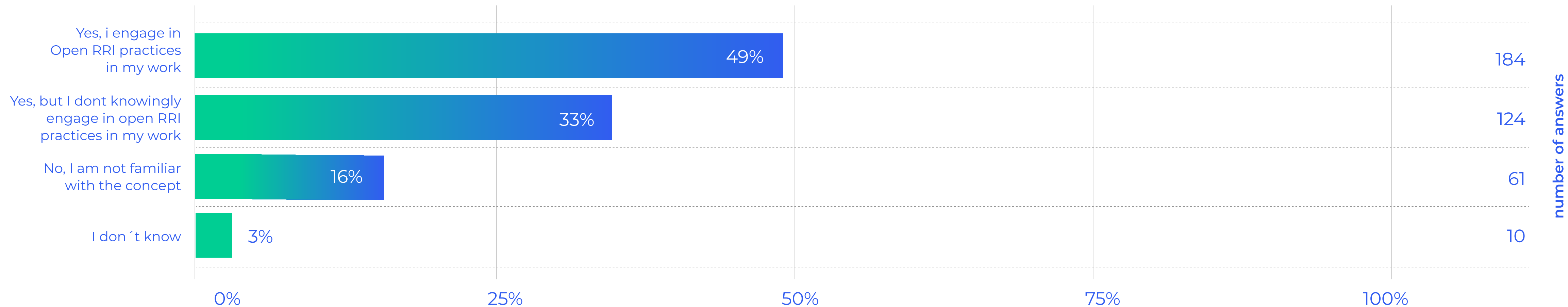


Funded by
the European Union

Overall Status

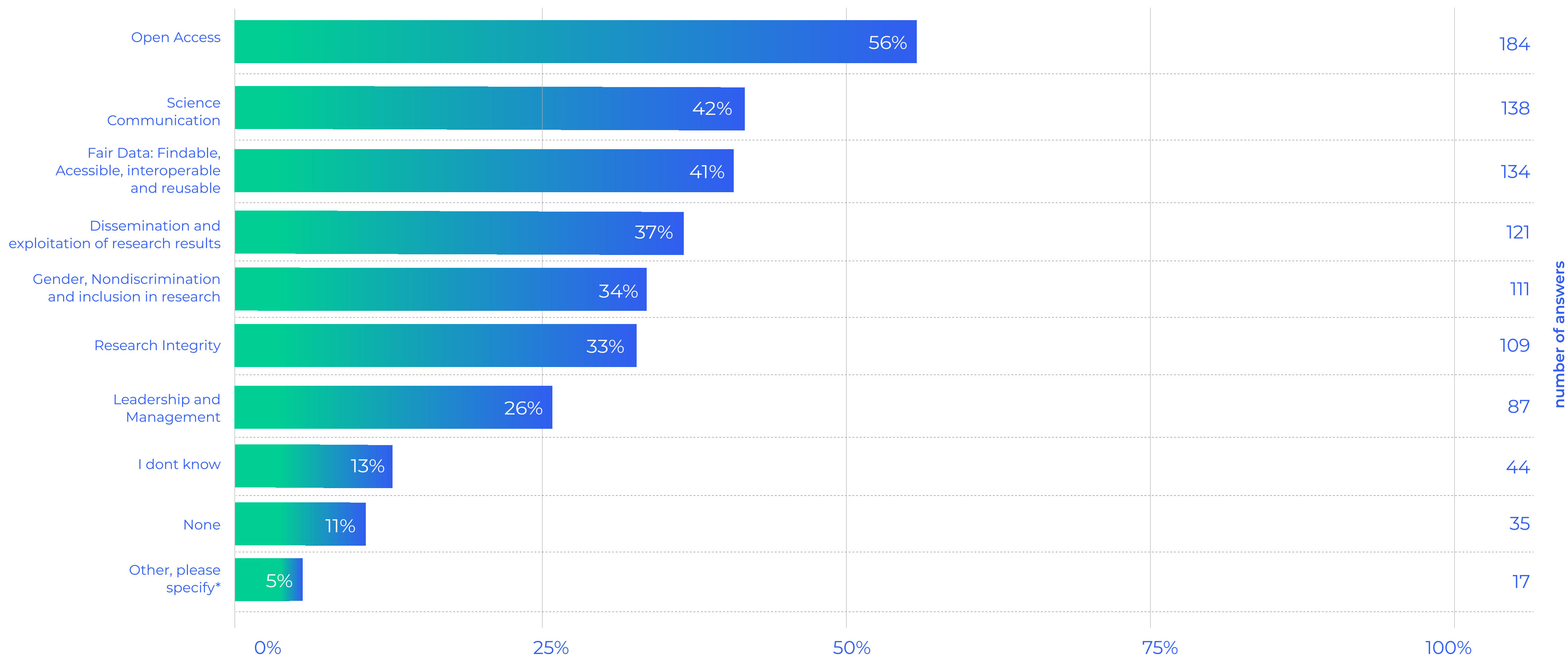


1 Do you understand the concept of Open and Responsible Research and Innovation (Open RRI)?



2

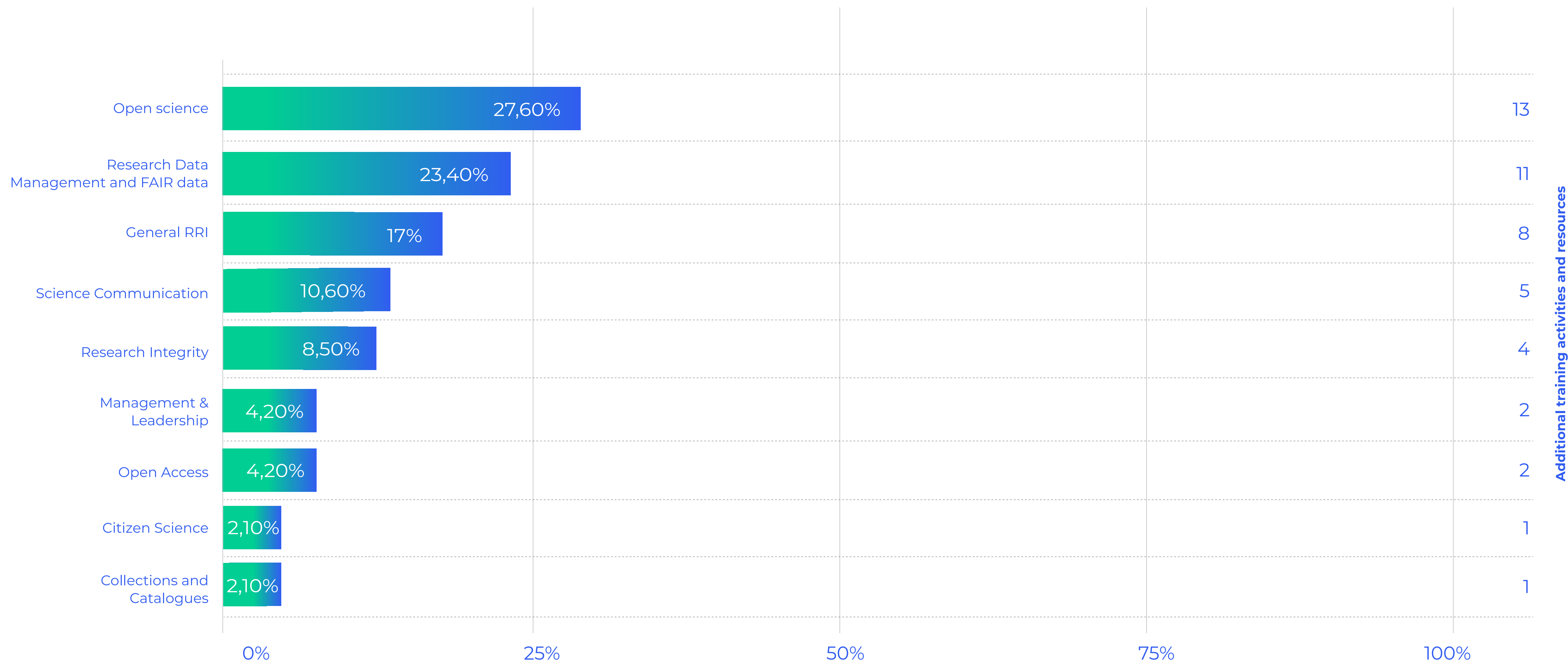
Which of the following aspects of Open RRI training are offered to researchers at your organisation? (choose all that apply)



*Other, please specify: citizen science, open science, training by senior researchers, impact, grant writing

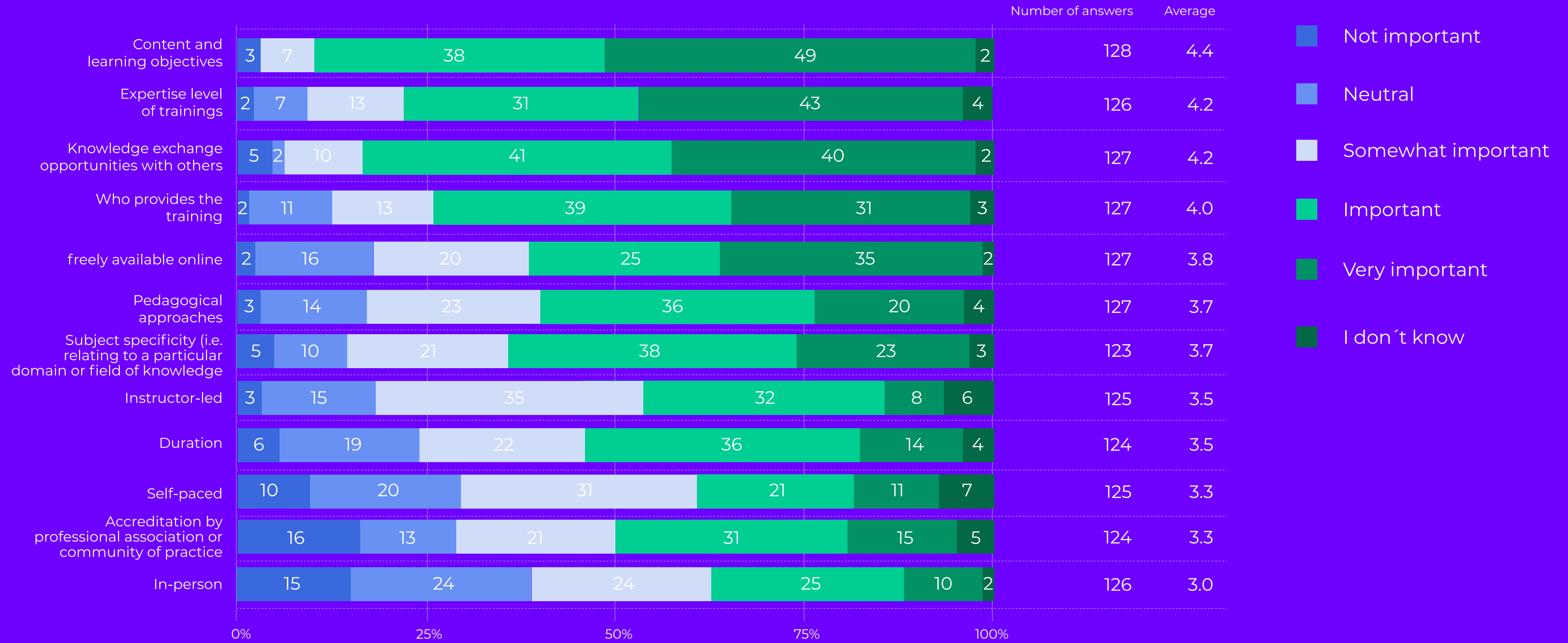
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What are the titles of the training programmes in Open RRI at your organisation (in-person, online or asynchronous)? Kindly add publicly accessible hyperlinks and provide short descriptions (for example language, duration, open to all or restricted to staff and students, are any mandatory?, etc.).



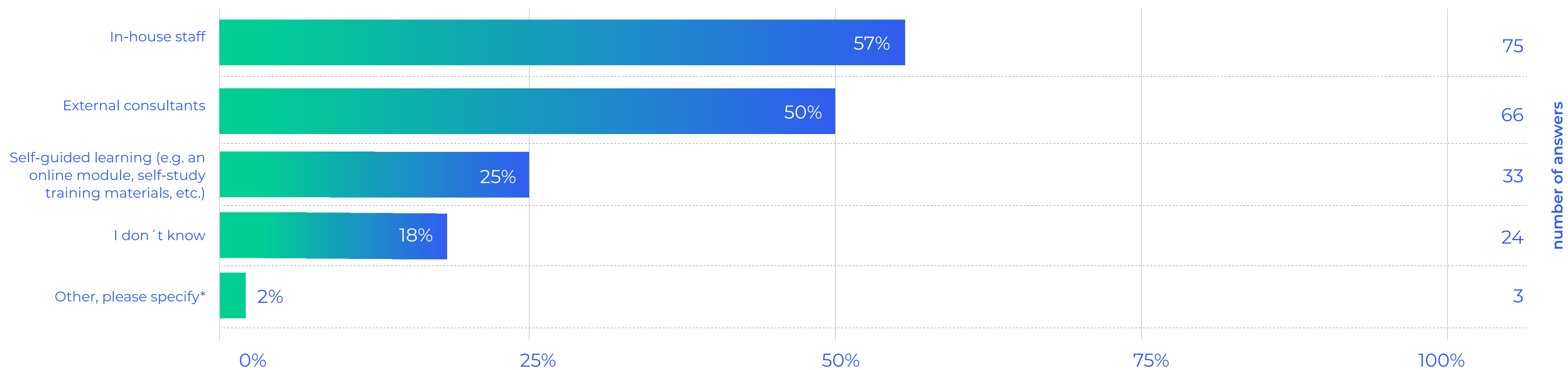
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In considering these trainings, how important are the following to you?



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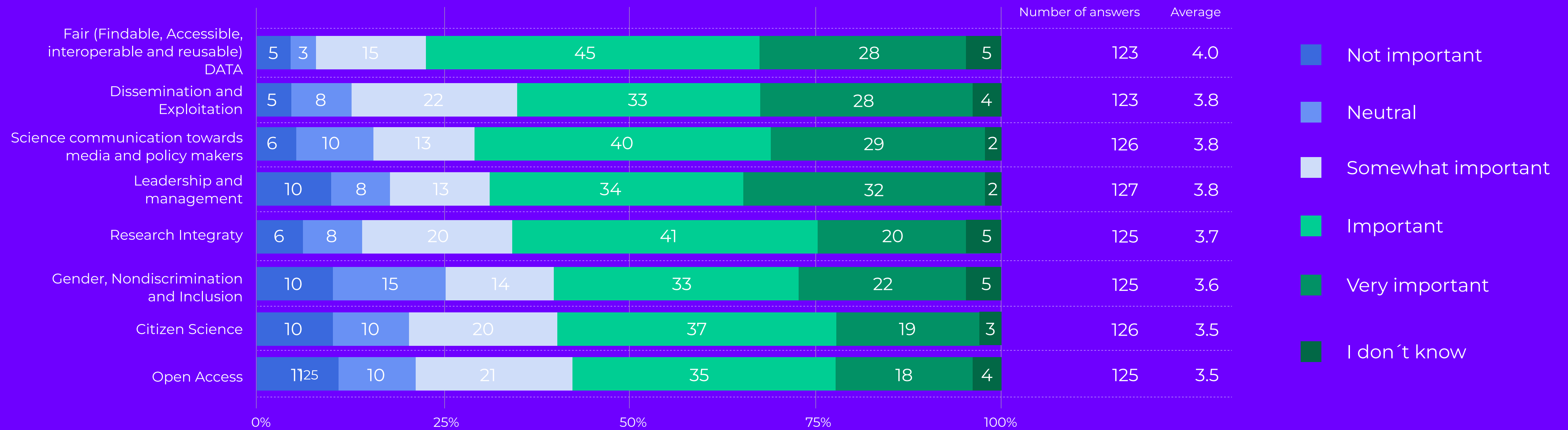
Who typically leads the training in Open RRI? (choose all that apply)

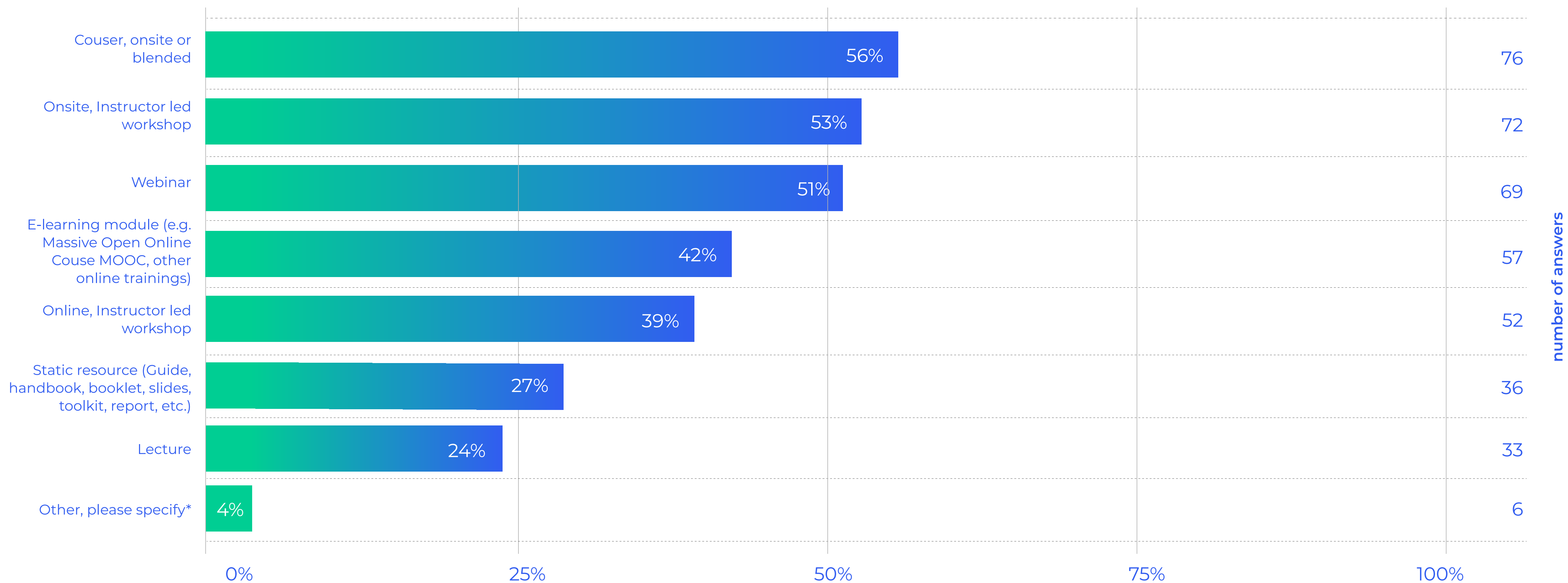


*Other, please specify: external experts (journalists)

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What extra training programmes and resources for Open RRI are needed in your organisation?





*Other, please specify: exchange with experts, helpdesk, learn by doing



Answers

<https://www.icdi.it/it/attivita/competence-centre/open-science-cafe>

<https://www.garr.it/it/ricerca-e-formazione/formazione/corsi/category/7-formazione-garr>

<https://www.fosteropenscience.eu/content/practical-guide-responsible-research-and-innovation>, <https://www.era-learn.eu/support-for-partnerships/governance-administration-legal-base/responsible-research-innovation>

<https://www.aalto.fi/en/services/research-data-management-rdm-and-open-science> - <https://research.csc.fi/data-management>

<https://openscience.fpce.up.pt/recursos/>

<https://ois.lbg.ac.at/events/>

<http://www.scientificintegrity.de>

forrt.org

<https://www.deic.dk/en/data-management/instructions-and-guides/RDM>

<https://howtofair.dk/>

<https://training.parthenos-project.eu/>

<https://dmeg.cessda.eu/Data-Management-Expert-Guide>

<https://tess.elixir-europe.org/>

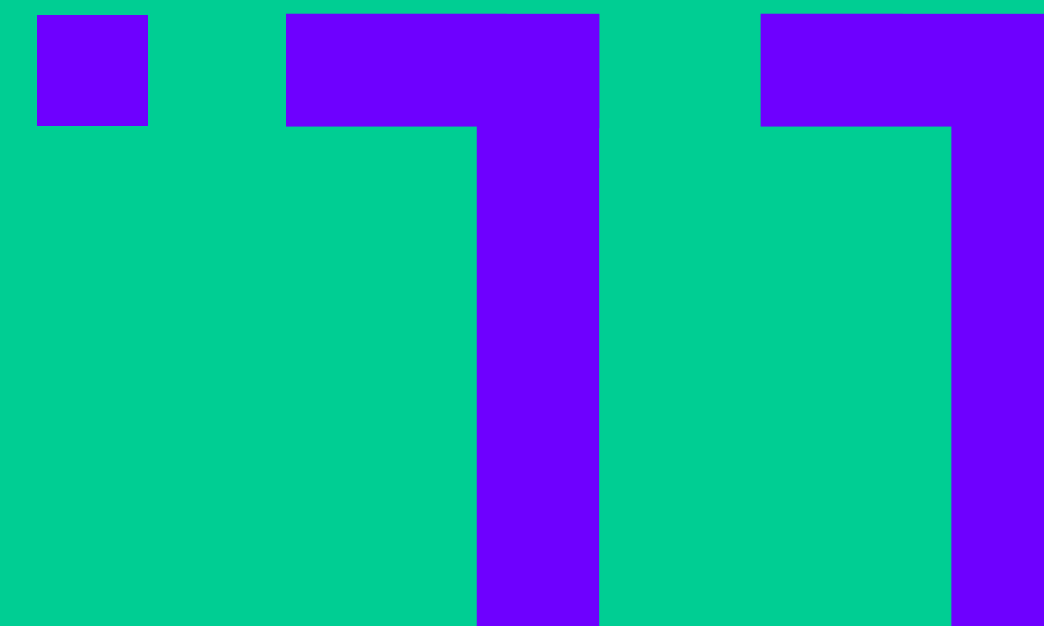
Triple courses <https://project.gotriple.eu/triple-open-science-training-series/>

A Guide to Responsible Research- <https://link.springer.com/book/10.1007/978-3-031-22412-6> - UNESCO Open Science Toolkit - <https://www.unesco.org/en/open-science/toolkit> - Open Science training handbook - <https://www.fosteropenscience.eu/content/open-science-training-handbook>

- BITSS MOOC Transparent and Open Social Science Research: <https://www.bitss.org/education/mooc-parent-page/> - Open Science MOOC: <https://opensciencemooc.eu/> - Open and Reproducible Science: <https://www.lornecampbell.org/?p=171> - APS hackathon 2019: Best research practices made easy: <https://osf.io/c8xbp/>

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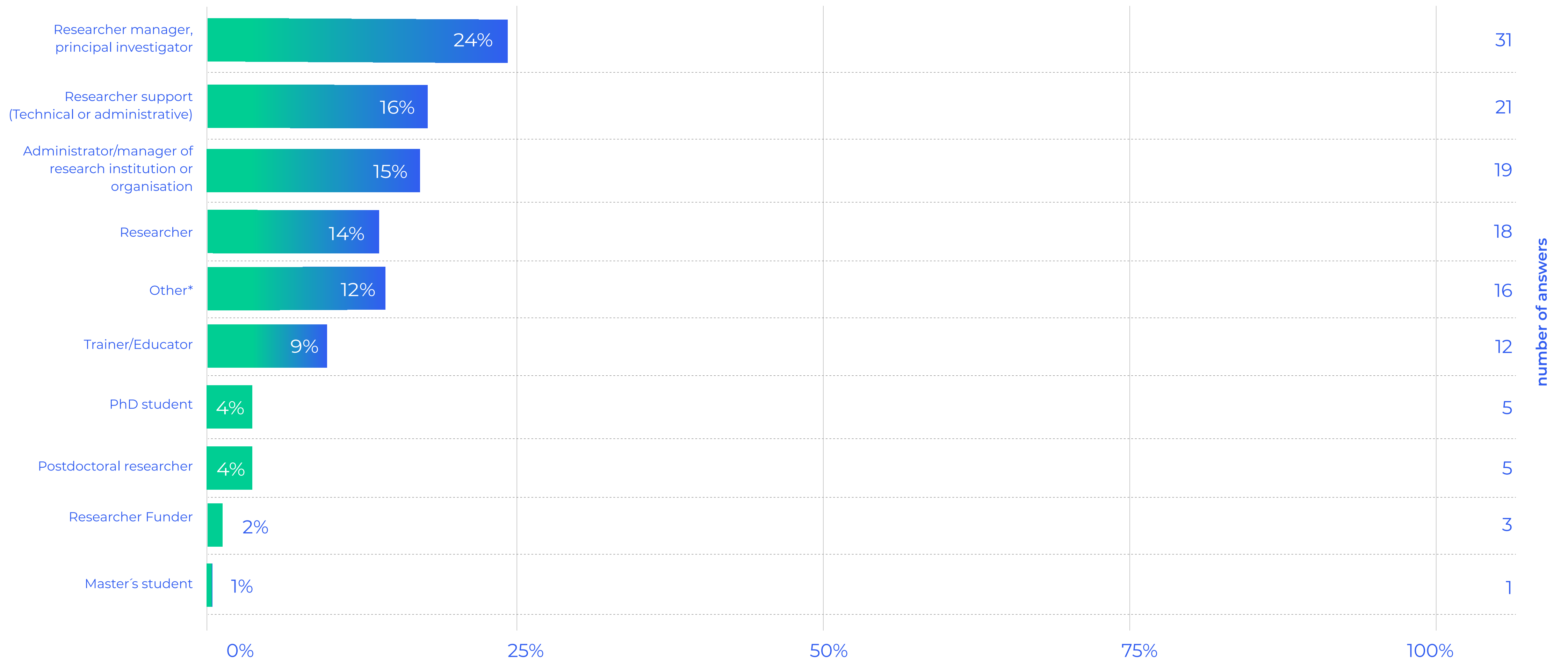
Think of an Open RRI training activity you participated in. Can you list three best things about it? Have you used any of the skills and knowledge from the training in your work?



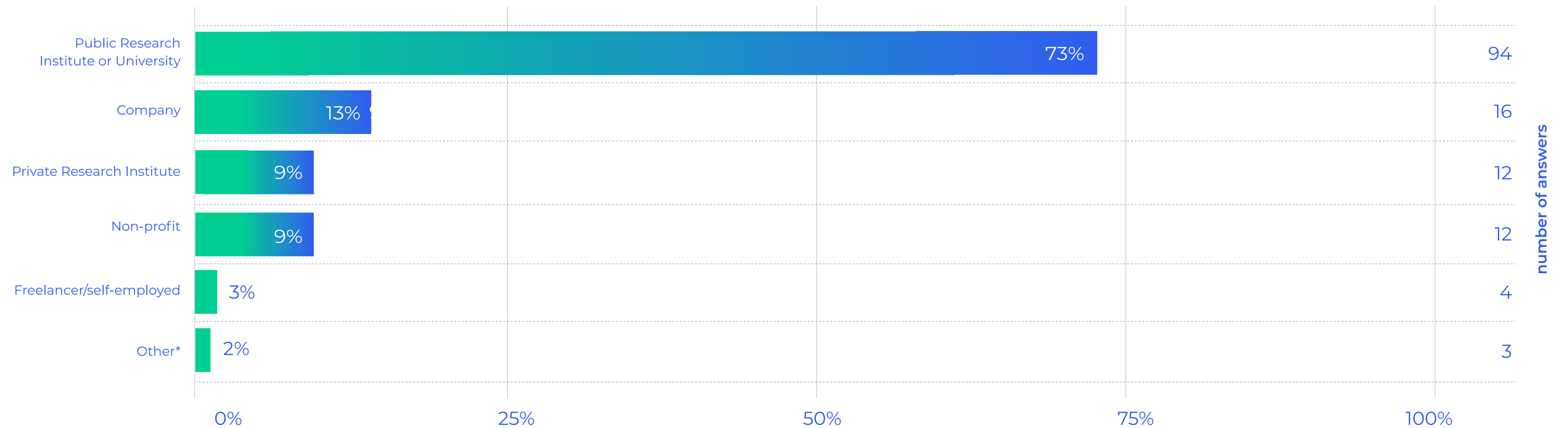
- Information on data protection and IP
- Connecting to other researchers
- Practical exercises
- Usability of content
- Communication training
- Reflection on virtues and norms
- Reflection on dilemmas in science
- Data management
- Managing conflicts and legal aspects
- Concept of Citizen Science
- Links to external resources
- Knowledge and experience exchange
- Practical indication
- Active pedagogical approach of the expert
- Guidelines to prepare DMP
- Open Science Resources

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Which of the following best describes your current activity?
Please select one option from the following:

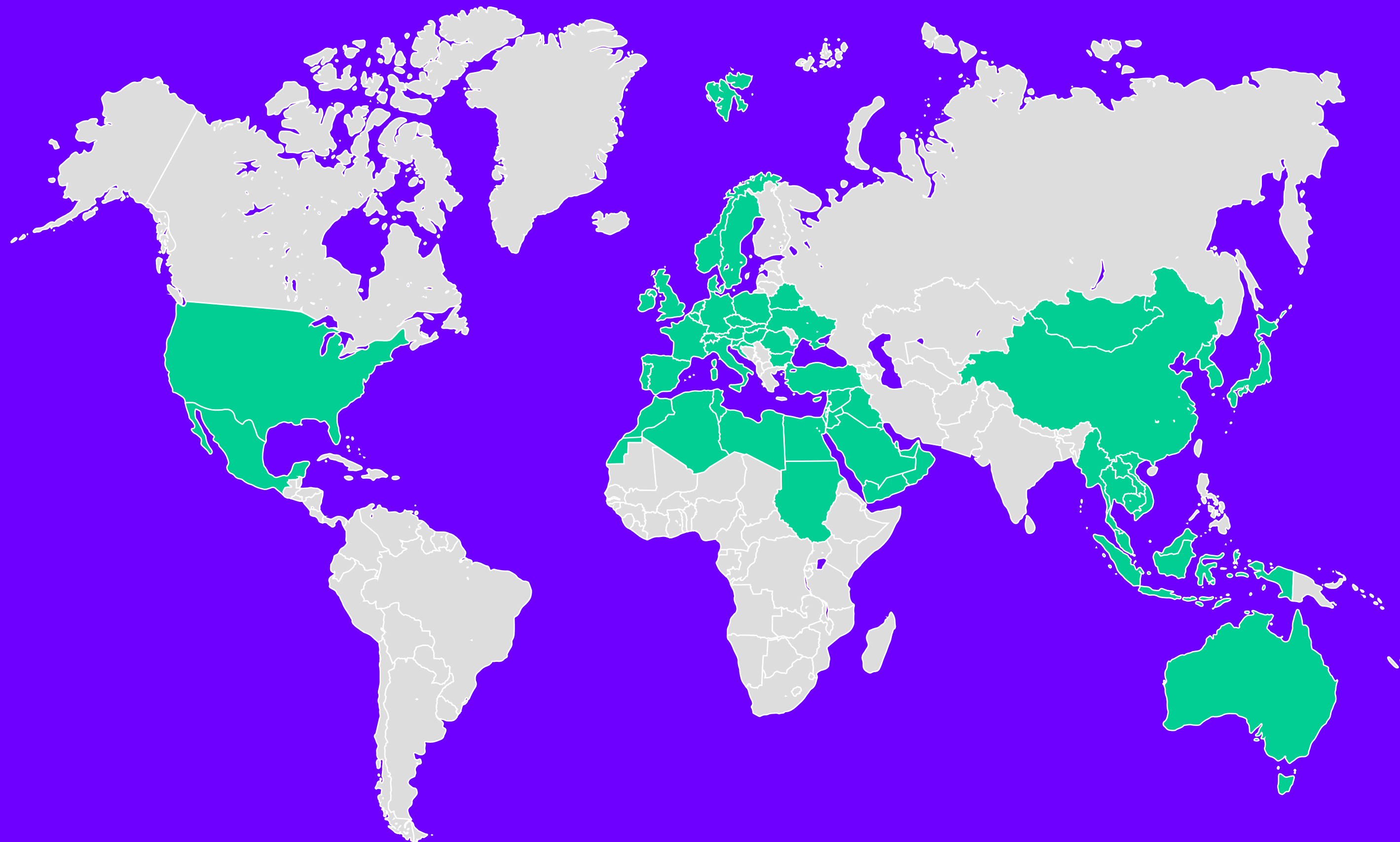


*Other, please specify: librarian, project manager, retired

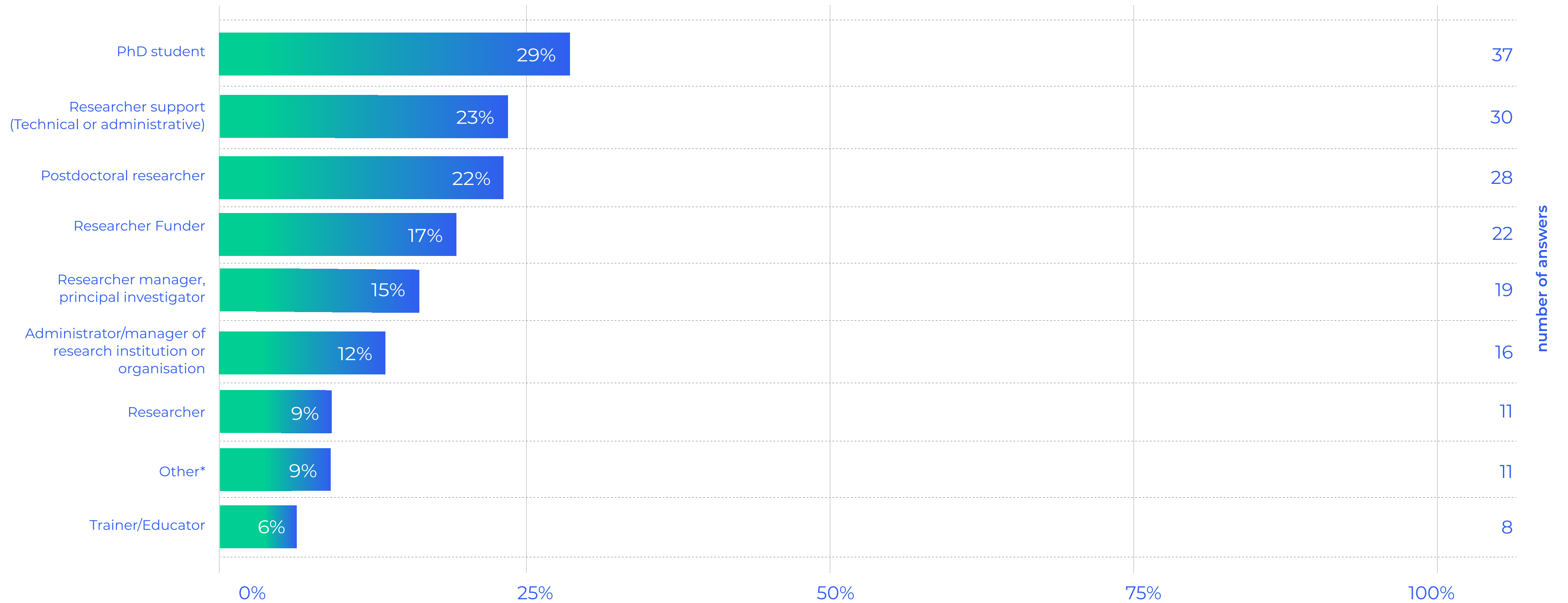


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Which country or world region does the information you provided in this survey refer to?



- 49 Italy
- 12 Portugal
- 9 Spain
- 5 Europe
- 1 Eastern Europe
- 3 Austria
- 3 Germany
- 3 Croatia
- 3 Finland
- 2 Hungary
- 2 France
- 2 UK
- 2 Turkey
- 2 USA
- 1 Ukraine
- 1 Belgium
- 1 Greece
- 1 Albania
- 1 Serbia
- 1 Montenegro
- 1 Switzerland
- 1 Romania
- 1 Poland
- 1 Middle East and North Africa (MENA)
- 1 Far East
- 1 Australia



*Other, please specify: mathematics, librarianship, science communication and public engagement, business management

PATTERN.

Thank you!

OUR CONSORTIUM



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