



*LIBER Webinar: Use Cases
for Responsible Research &
Innovation (RRI)*



HOST



Sofie Wennström

Analyst

Stockholm University Library (Sweden)

sofie.wennstrom@su.se

@SofieWennstrom

SPEAKERS



Cécile Swiatek

Co-Chair, LIBER Digital Skills
for Library Staff & Researchers
Working Group

cecile.swiatek@gmail.com

[@Cecile_Swiatek](https://twitter.com/Cecile_Swiatek)



Helene Brinken

Project Officer, State and
University Library Göttingen

brinken@sub.uni-goettingen.de

[@helenebrinken](https://twitter.com/helenebrinken)



Pedro Príncipe

Head of Division, University of
Minho Documentation and
Libraries Services & Open
Science Projects Manager

pedroprincipe@sdum.uminho.pt

[@pedroprincipe](https://twitter.com/pedroprincipe)



Nadja Gmelch

Director Open Knowledge
Projects / Globalisation and
Cooperation, Open
University of Catalonia

ngmelch@uoc.edu

[@NadjaGmelch](https://twitter.com/NadjaGmelch)



NOTES

- **The webinar is being recorded.** All participants will receive a link to the recording later today.
- **Slides are on Zenodo:** See the chat box for the link.
- **Questions?** Put them in the chat box. We'll put questions to the speakers at the end of the webinar.

Open Science skilling and training for librarians and researchers in Europe

A case-reviews collection and analysis



Cécile Swiatek, LIBER “Digital skills” WG co-chair

Monday Jan. 27th

Case Studies on European Open Science Skilling and Training Initiatives

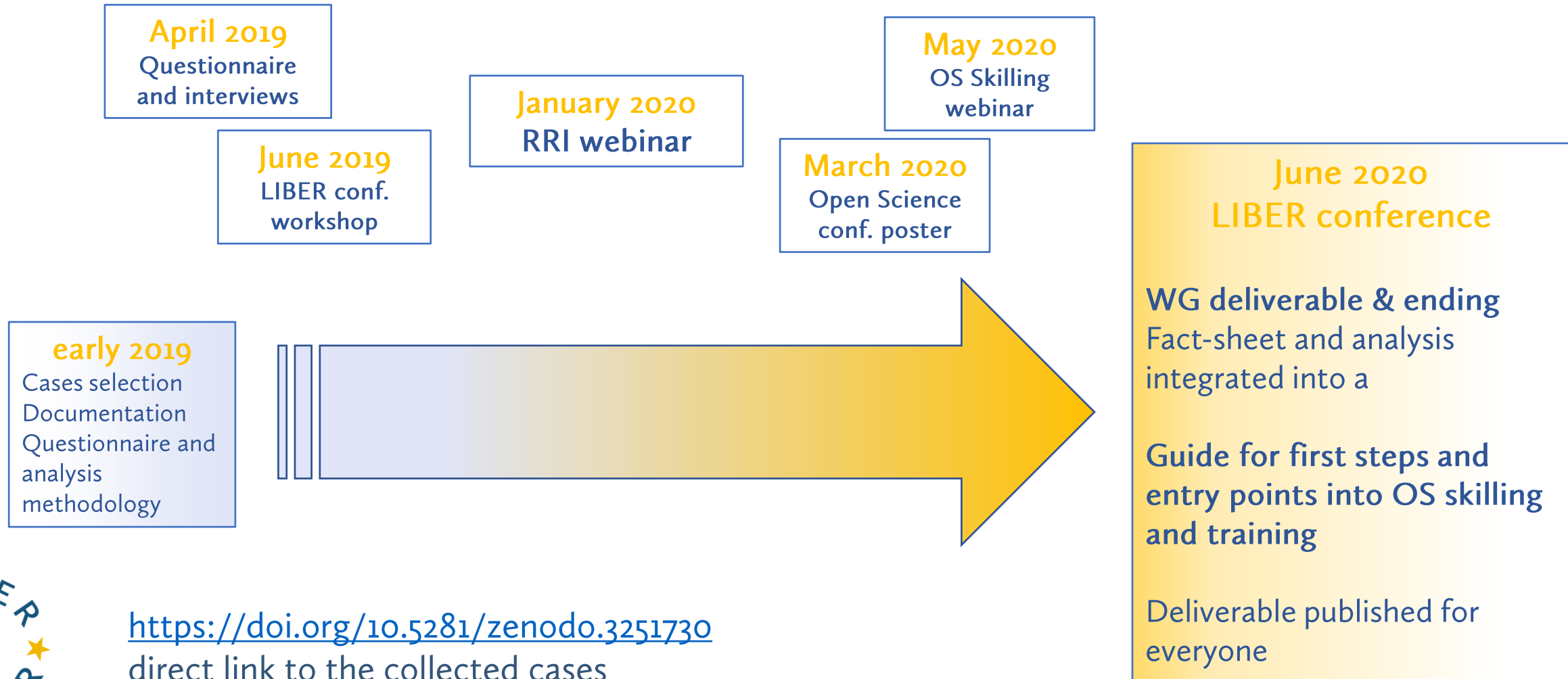
The advance of Open Science has meant a reinvention of models, ways of working and techniques. How do European libraries engage in skilling and training library staff and researchers in order to establish and share new skills, and to support research activities more efficiently?

The LIBER “Digital Skills” WG launched a series of selected case-review throughout Europe. <https://doi.org/10.5281/zenodo.3251730> direct link to the collected cases.

- Sharing the many existing approaches for building Open Science skills sets with library staff and researchers across Europe through case studies
- Identifying and learning about the most relevant Open Science training programmes and initiatives in the current academic landscape, and share best practices with our community
- Publishing all workshops and webinar materials CC-BY on LIBER’s Zenodo communities ([LIBER Publications](#) and [LIBER Europe Slide Presentations](#))



Open Science training and skilling landscape



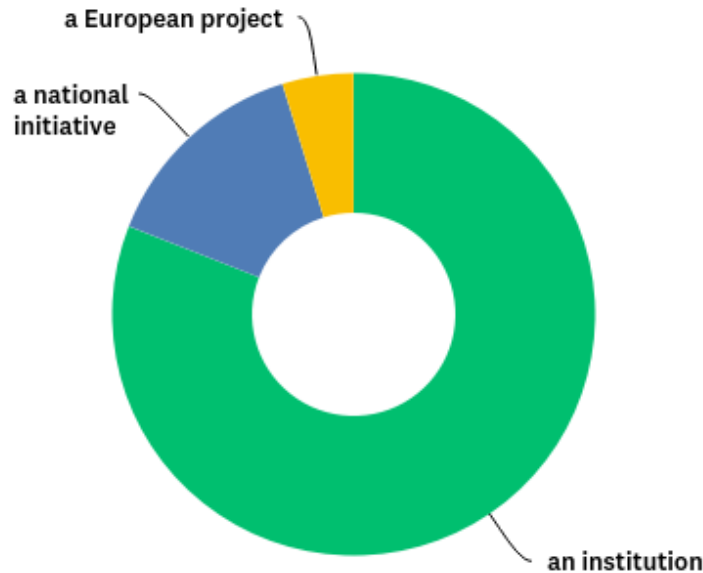
Open Science training and skilling landscape

January 2020: 21 answers from

Austria
Belgium
Denmark
Estonia
Finland
France
Germany

Hungary
Italy
Latvia
Luxembourg
Norway
Poland
Romania

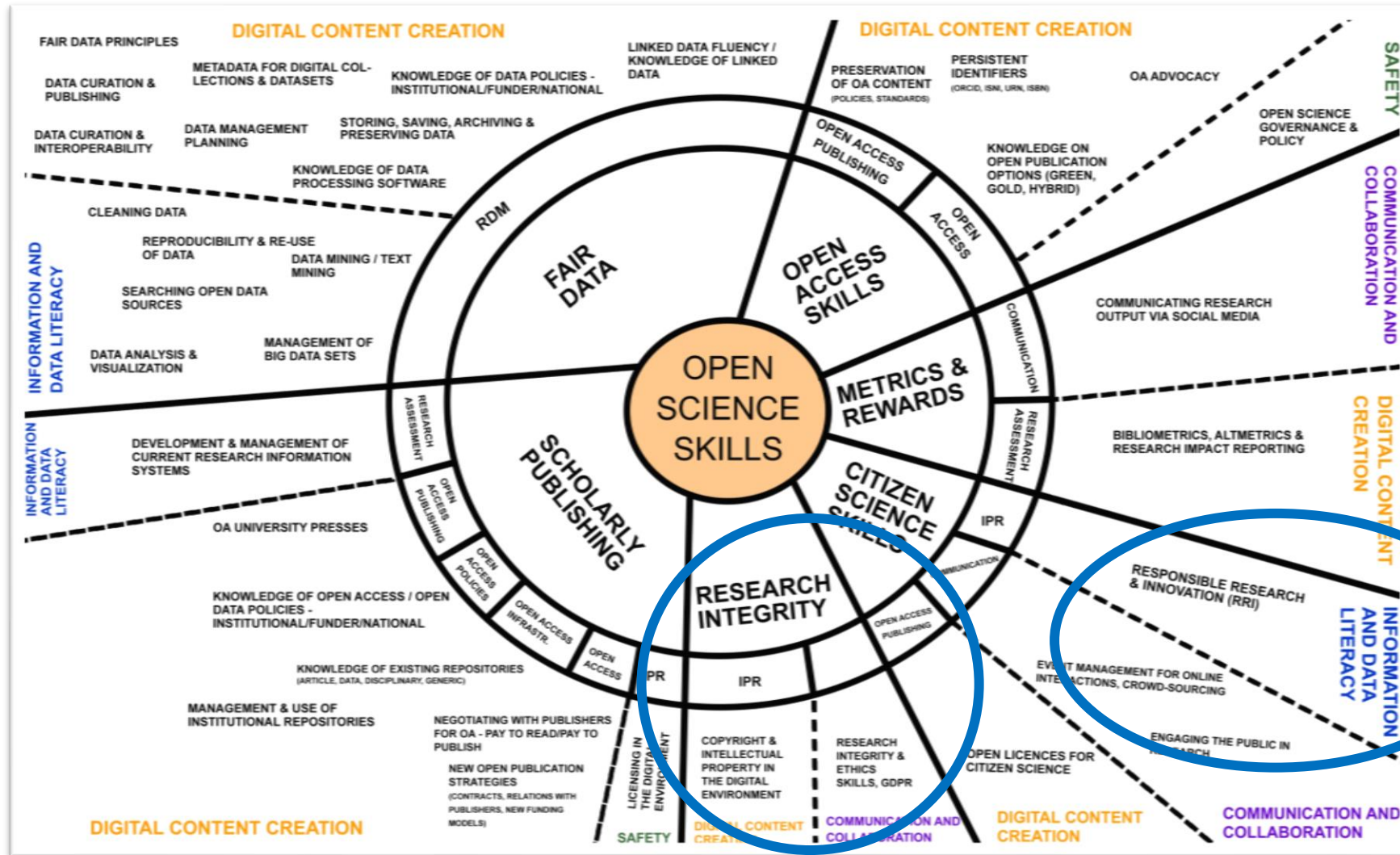
Spain
The Netherlands
Switzerland
United Kingdom



<https://doi.org/10.5281/zenodo.3251730>
direct link to the collected cases

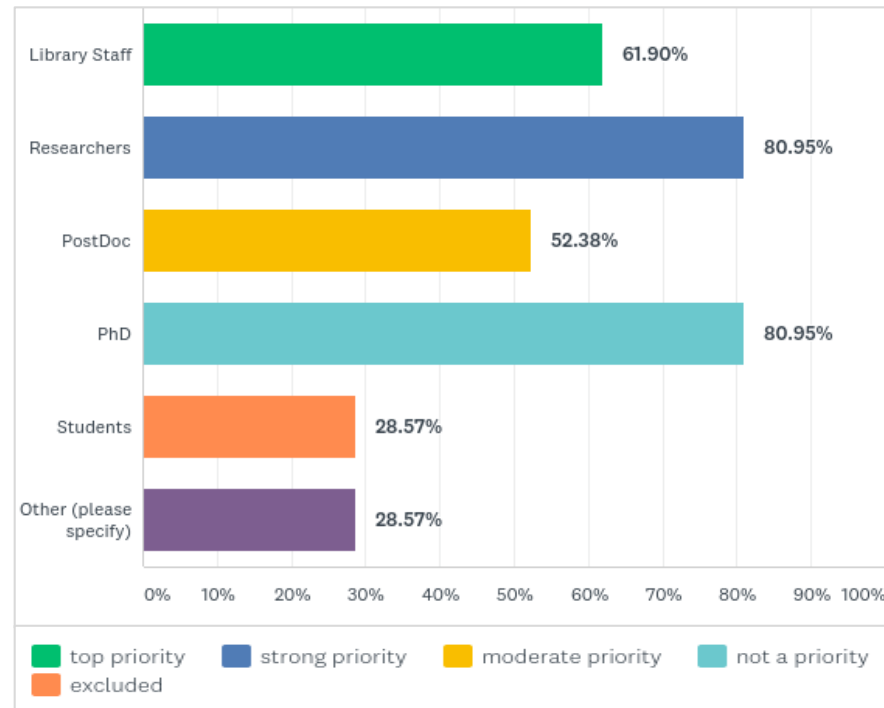


RRI as a double entry point into Open Science skilling and training

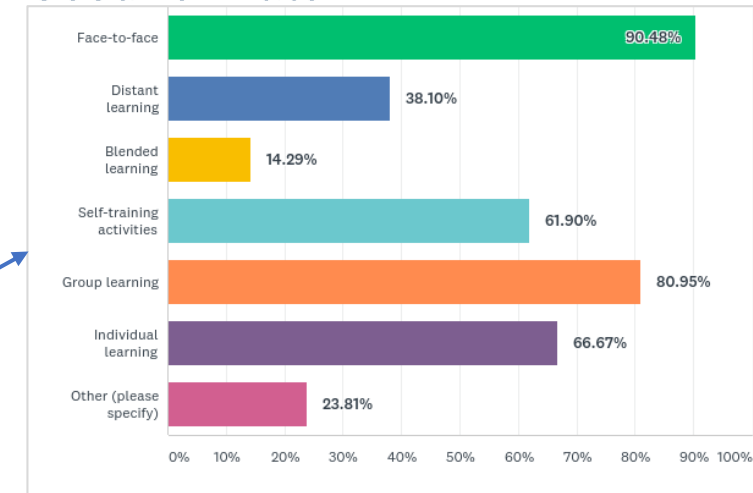


RRI in Case Studies on European Open Science skilling and training initiatives

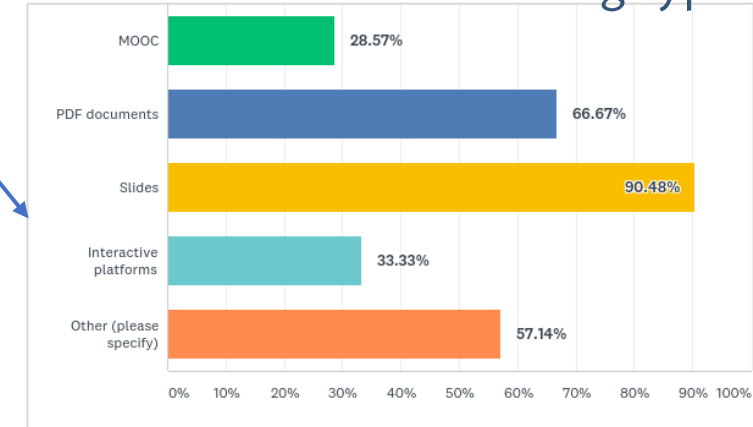
Target audience



Used formats



Used channels and learning types



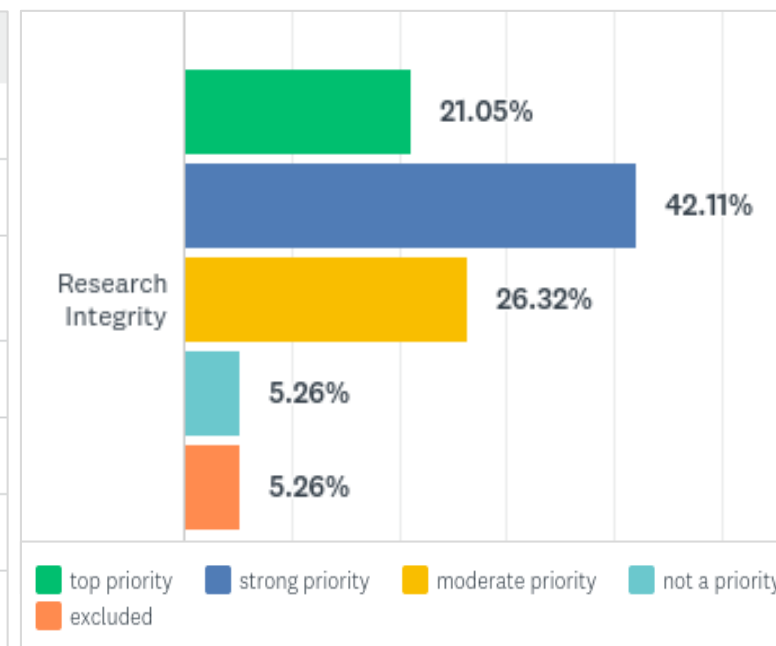
<https://doi.org/10.5281/zenodo.3251730>
direct link to the collected cases



RRI in Case Studies on European Open Science skilling and training initiatives

Prioritised skills

	TOP PRIORITY	STRONG PRIORITY	MODERATE PRIORITY	NOT A PRIORITY	EXCLUDED	TOTAL RESPONDENTS
Scholarly Publishing	70.00% 14	25.00% 5	5.00% 1	0.00% 0	0.00% 0	20
FAIR Data	55.00% 11	40.00% 8	0.00% 0	5.00% 1	0.00% 0	20
Research Infrastructures and the EOSC	10.53% 2	31.58% 6	47.37% 9	10.53% 2	5.26% 1	19
Metrics & Rewards	14.29% 3	23.81% 5	38.10% 8	23.81% 5	0.00% 0	21
Open Science Skills	80.00% 16	20.00% 4	0.00% 0	0.00% 0	0.00% 0	20
Research Integrity	21.05% 4	42.11% 8	26.32% 5	5.26% 1	5.26% 1	19
Citizen Science	5.26% 1	5.26% 1	31.58% 6	31.58% 6	26.32% 5	19

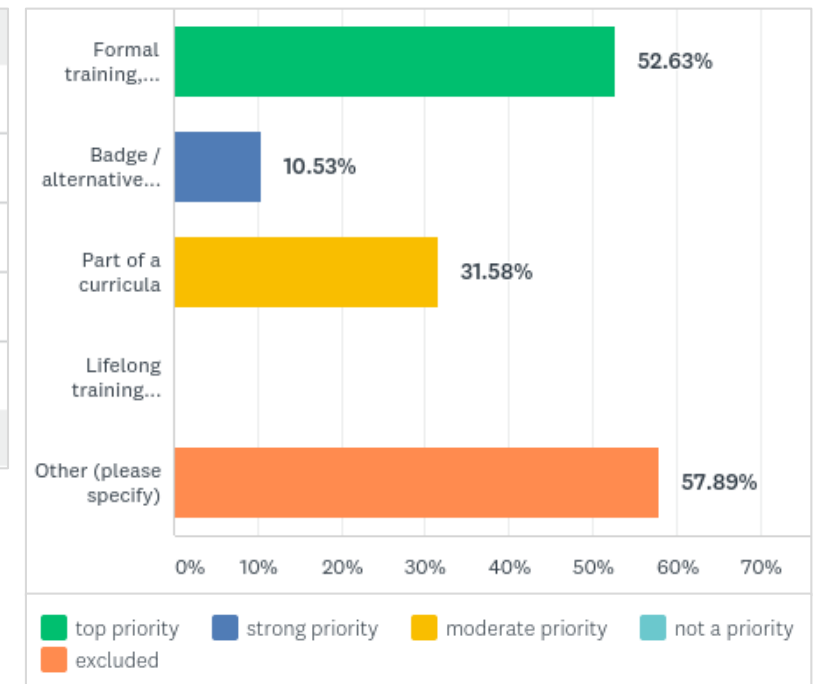


<https://doi.org/10.5281/zenodo.3251730>
direct link to the collected cases

RRI in Case Studies on European Open Science skilling and training initiatives

Formal recognition

ANSWER CHOICES	RESPONSES	
Formal training, certificate of attendance	52.63%	10
Badge / alternative recognition	10.53%	2
Part of a curricula	31.58%	6
Lifelong training certificate	0.00%	0
Other (please specify)	57.89%	11
Total Respondents: 19		



<https://doi.org/10.5281/zenodo.3251730>
direct link to the collected cases

Thank you

All WG member details and contacts :

<https://libereurope.eu/strategy/digital-skills-services/digitalskills/members/>



Cécile Swiatek
Deputy Director,
Université Paris II
Panthéon-Assas



Ciara McCaffrey
Deputy Librarian,
Glucksman Library,
University of Limerick



Karin Clavel
Manager Library
Resources, TU Delft



Dr Anna
Wojciechowska
Research Engineer,
French National Center
for Scientific Research
(CNRS)



Helene Brinken
Project Officer, State and
University Library
Göttingen



Mariëlle Prevoo
Open Knowledge
Librarian, Maastricht
University Library



Thorsten Meyer
Chief Librarian/Deputy
Director, ZBW - Leibniz-
Informationszentrum
Wirtschaft



Nathalie Marcerou-
Ramel
Director of Studies,
Enssib (Ecole nationale
supérieure des sciences
de l'information et des
bibliothèques, France)



Camilla Gillén
Deputy Head of Library,
University of Gothenburg



Vasso Kalaitzi
Head of International
Projects, LIBER



Frank Egerton
Operations Manager,
Sackler, Taylor Institution
and Oriental Institute
Libraries





Responsible Research & Innovation

Webinar «Use cases for RRI training», 22nd Jan. 2020

Helene Brinken

State and University Library Göttingen, Germany

FIT4RRI communications officer

Societal challenges

- Health, demographic change and wellbeing;
- Food security, sustainable agriculture and forestry, marine and maritime and inland water research, Bioeconomy;
- Secure, clean and efficient energy;
- Smart, green and integrated transport;
- Climate action, environment, resource efficiency and raw materials;
- Europe in a changing world - inclusive, innovative and reflective societies;
- Secure societies - protecting freedom & security of Europe and its citizens.
- Increasing demand for science-based solutions to solve these and to make science more engaged with societal and economic issues.

<https://ec.europa.eu/programmes/horizon2020/en/h2020-section/societal-challenges>



Horizon 2020 for Europe



- Biggest EU Research and Innovation programme ever
 - €80 billion of funding available (2014 to 2020)
- Objectives
 - achieve breakthroughs & discoveries
 - secure Europe's global competitiveness
- Reflecting policy priorities of the Europe 2020 strategy and addresses major concerns shared by citizens in Europe and elsewhere.



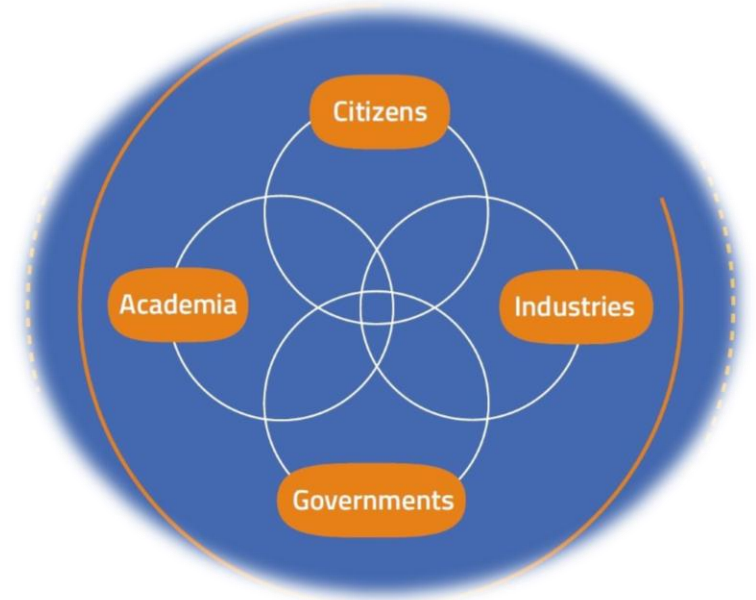
Science with and for society (Swafs) programme

- Different work programmes with various focuses and priorities to fund projects
- Objectives
 - build effective cooperation between science and society,
 - recruit new talent for science
 - pair scientific excellence with social awareness & responsibility.



Science with and for society (Swafs) programme

- Allow societal actors to work together during the whole research and innovation process
- better align process & outcomes with values, needs and expectations of European society.
- Involve all stakeholders at all levels to minimize potential negative impact of R&I.



This approach to research and innovation is called **Responsible Research and Innovation (RRI)**.



Framework for RRI practices

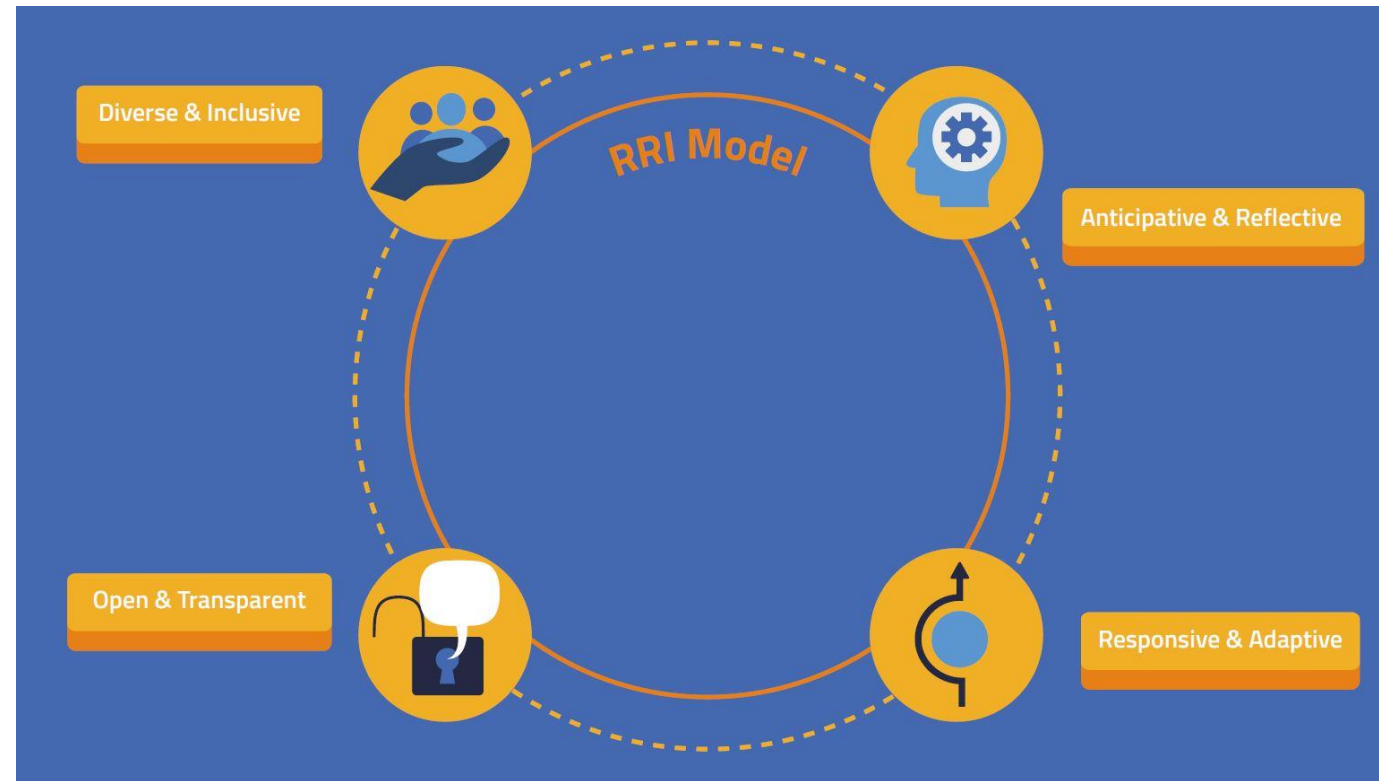
- In practice, RRI means to design and implement R&I policy that will:
 - engage society more broadly in its research and innovation activities,
 - increase access to scientific results,
 - ensure gender equality, in both the research process and research content,
 - take into account the ethical dimension,
 - promote formal and informal science education, and
 - design governance settings to achieve implementation of the other five keys.



RRI
key pillars



The RRI model – process dimensions



In general terms, RRI implies anticipating and assessing potential implications and societal expectations with regard to research & innovation.



Helene Brinken

brinken@sub.uni-goettingen.de



fit4rri.eu

[@fit4rriEU](https://twitter.com/fit4rriEU)



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 741477.

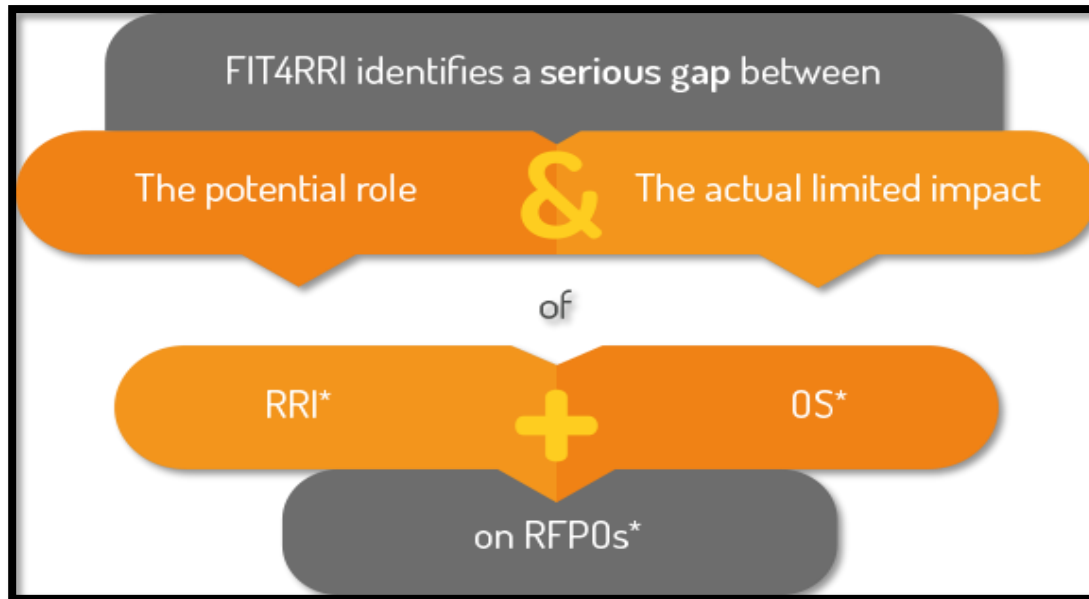


Fostering Improved Training tools and actions for RRI

Pedro Príncipe, University of Minho, Portugal

LIBER Webinar: Use Cases for Responsible Research & Innovation, January 27, 2020

OBJETIVES & ACTIVITIES



1 Training

Enhancing competencies and skills through an improvement of the training offer currently available in terms of training tools, actors and strategies.

2 Governance

Institutionally embed RRI and OS practices and approaches by promoting the diffusion of more advanced governance settings (organisational practices, tools, arrangements and culture).



1 Understanding

Analysing general trends, barriers, drivers, interests, values & advanced experiences related to RRI & OS.

2 Testing

4 co-creation experiments developed involving different RFPOs to test outputs and observe RRI & OS in action.

3 Promoting & Sharing

Development of practical training tools and events as well as evidence based guidelines on governance settings.



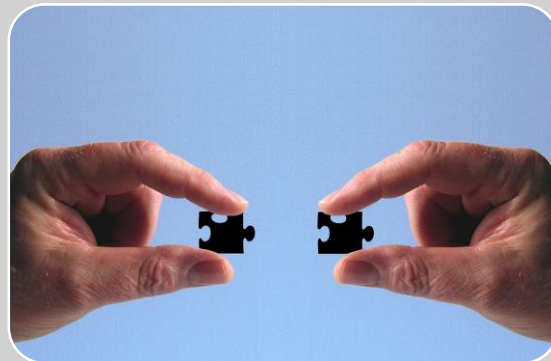
FIT4RRI training tools and actions objectives



Provide a systematically organised online collection of training materials on RRI and Open Science.



Provide an eLearning environment for RRI by building upon the eLearning platform developed in FOSTER.



Review the collected training materials, suggesting a suitable RRI and OS methodology for the Experiments.

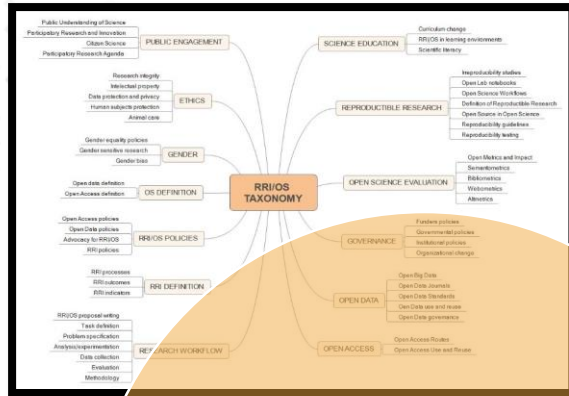


Offer and **conduct** training on RRI and Open Science for different stakeholders in RFPOs.

(...) First things First

<https://zenodo.org/record/1252296>

Content mapping and meta-analysis of RRI/OS training



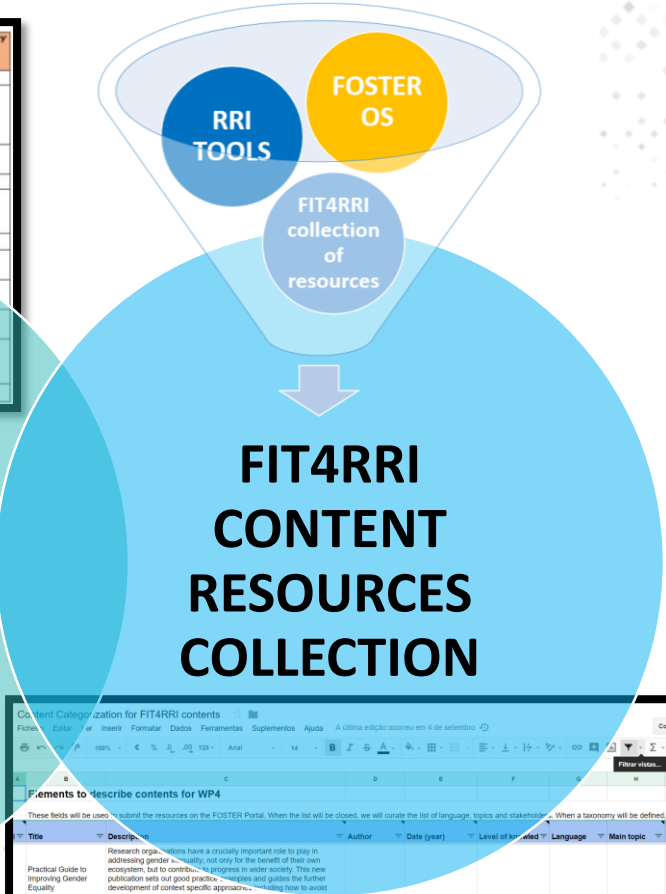
FIT4RRI (RRI/OS) TAXONOMY

CONTENT MAP AND LEARNING OUTCOMES

MAIN TOPIC	SECONDARY TOPIC	LEARNING OUTCOMES
SCIENCE EDUCATION	Scientific literacy	Recognize the role of education to raise awareness of the next generation of researchers and innovators about values, principles and procedures of research that is open being and sensitive to the needs of society. This includes:
	RRI/OS in learning environments Curriculum change	1. Being able to identify areas of curriculum relevant for RRI & OS that may need to be modified in order to present science in more reflexive ways, and acknowledging values, principles and procedures of research that is open and sensitive to the needs of society. 2. Being able to develop teaching and curriculum material presenting science in more reflexive ways, and acknowledging values, principles and procedures of research that is open and sensitive to the needs of society.
REPRODUCIBLE RESEARCH	Inreproducibility studies	Be able to define the relevance to reproducibility and justify openness as a reproducibility tool. This includes:
	Definition of Reproducible Research	1. Identifying OS tools for each step of the Research Lifecycle.
	Open Lab notebooks	2. Defining the relevance of OS tools to reproducibility and integrity of research.
	Open Science Workflows	3. Applying OS concepts to daily research processes.
OPEN SCIENCE EVALUATION	Open Source in Open Science	4. Discussing role of OS in the peer-review process
	Reproducibility guidelines	5. Discussing role of OS & reproducibility in innovation & economic growth.
	Reproducibility testing	
SEMANTOMICS	Open Metrics and Impact	Identify and understand metrics and impact in the context of Open Science, recognizing altruistic and other measures for scientific impact:
	Bibliometrics	1. Identifying the suit of altruistic for future research evaluation.
	Webometrics	2. Stating the pros and cons of various altruistic measures. 3. Interpretative and discursive OS contribution to...

#	FIELD NAME	FIELD DESCRIPTION	MANDATORY
1	TITLE	Name of the resource	yes
2	DESCRIPTION	Resource description, summary of content, summary of the purpose, type of tool, content to be applied, main features, summary of project aims, resources, activities, results	yes
3	AUTHORS/CREATORS	Author(s) and/or institution(s) who developed the resource	yes
4	DATE	Date of creation or last update of the resource	yes
5	LEVEL OF KNOWLEDGE	Scope level of the resource: Introductory (aware of) / Intermediate (able to) / Advanced	no
6	LANGUAGE	Language of the resource	yes
7	MAIN TOPIC	Main coverage of the resource based on the topics listed in the Taxonomy Table (all that apply) Secondary topics and keywords that can be used to describe the resource (all that apply)	yes
8	SECONDARY TOPICS	Secondary topics and keywords that can be used to describe the resource (all that apply)	no
9	LICENSE	Any specific licenses associated with the resource	no
10	AUDIENCE	Stakeholder(s) involved or potentially interested in the resource (all that apply): Research (RES) / Citizens (CSO) / Industry (IND) / Policymakers (POL)	yes
11	LINK	The URL where the resource can be found	yes

FIT4RRI TRAINING RESOURCES CLASSIFICATION

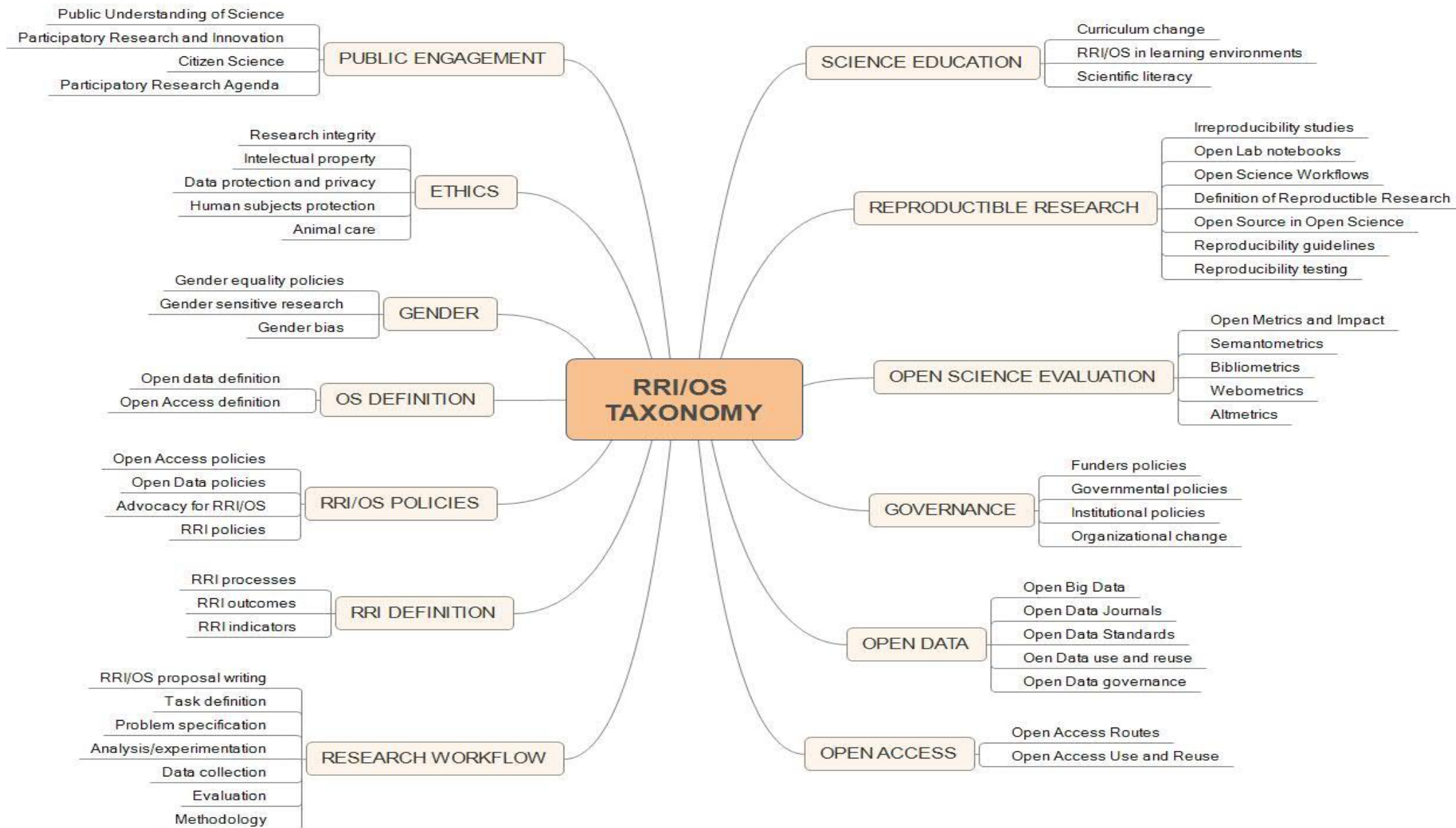


Title	Description	Author	Date (year)	Level of knowledge	Language	Main topic
Practical Guide to Improving Gender Equality in Research Organisations	Research organisations have a crucially important role to play in addressing gender equality, not only for the benefit of their own ecosystem, but to contribute to progress in wider society. This new publication sets out good practice... and guides the further development of context specific approaches... to avoid unconscious bias in peer review processes, how to improve equality, and how to improve grant management practices.	Science Europe	2017	Introductory	english	Gender
Responsibility Navigator	The Responsibility Navigator, developed in the Res-Agora project, supports decision-makers to govern such activities towards more conscious responsibility. What is considered "responsible" will always be defined differently by different actor groups in research, innovation, and society – the Responsibility Navigator is designed to facilitate related debate, negotiation and learning in a constructive and productive way. The Responsibility Navigator supports the identification, development and implementation of measures and procedures that can transform research and innovation in such a way that responsibility becomes an institutionalised ambition. The Guide provides strategic options and recommendations to be considered on a case-by-case basis by industrial actors engaged in research and innovation to...	Res-Agora project		Introductory	english	Governance



AN INTEGRATED RRI/OS TAXONOMY

<https://fit4rri.eu/training>



FIT4RRI Training Strategy overview



**TRAINING
CONTENT AND
MATERIALS**
resources



**RRI TOOLKIT
OS & RRI
COURSES**
online courses



**LEARNING
PATHS AND
BADGES**
specializations



**WORKSHOPS
AND
WEBINARS**
training events



**TRAINERS
DIRECTORY**
community



www.fosteropenscience.eu/fit4rri

EXPLORE OUR TRAINING MATERIALS:



Open Science

Open Access
Open Data
Open Science Policies
Open Science Tools
Open Reproducible Research
Open Science Evaluation
Open Science Definition
Open Science Projects
Open Science Guidelines



Text and Data Mining

TDM In Information Retrieval
Knowledge Acquisition
Text Categorisation/document
Classification
Summarisation
Sentiment Analysis/opinion Mining
Question/answering
Computational Argumentation



Research Data Management

Research Data Management Plans
Research Data Management Tools
Research Data Management Policies
Research Data Management Standards
Research Data Management Services



Responsible Research and Innovation

Ethics
Public Engagement
Governance
Science Education
Gender

CHECK TRAINING MATERIALS FROM OUR PROJECTS:



For open science



For text and data mining



For responsible research and innovation

Resources



Enhancing Responsible Research and Innovation through Curricula in Higher education

By ENRRICH Project
Publication year: 2016 | RRI | Governance | Curriculum change | Organisational change



Responsible Research and Innovation in Practice

By RRI-Practice Project
Publication year: 2018-2021 | RRI | Governance | Institutional policies | Organisational change



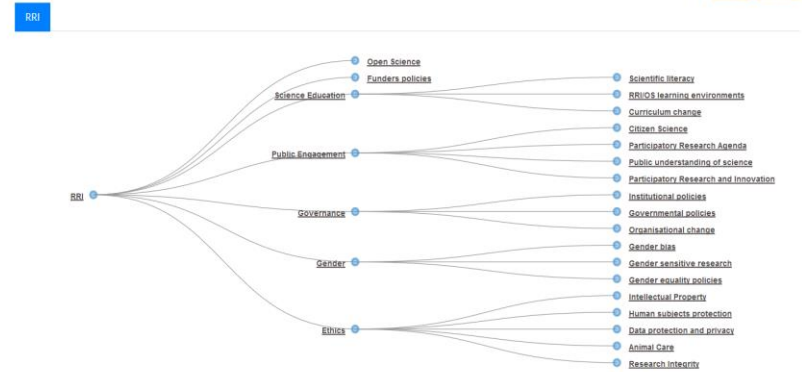
STAGES - Structural transformation to achieve gender equality in science

By STAGES Project
Publication year: 2013 | RRI | Gender | Organisational change



FIT4RRI is precisely intended to contribute to bridging the gap between RRI and Open Science (OS) in helping Research Funding and Performing Organisations (RFPOs) to manage the rapid transformation processes affecting science. Soon here you will find material from this project. For now, you can learn more about the project by clicking on the button. [Go to the project page.](#)

Click to download taxonomies



Top Resources

Workshop: Open Access & Open Science Do Acesso Alberto à Ciência Alberta: conceitos e práticas, políticas e infraestruturas

By Pedro Principe | Open Science | Open Access | RRI

MoRRI - Monitoring the Evolution and Benefits of Responsible Research and Innovation

By MoRRI Project | RRI | Governance
MoRRI's main objective is "to provide scientific evidence, data, analysis and policy intelligence to support directly Directorate General for Research and Innovation."

RRING project

By RRING project | RRI | Governance
BRING RRI TO THE WORLD
The RRING project aims to link up learning and collaboration in RRI by linking it to the global world via Open Access RRI knowledge...

MULTI-ACT project

By MULTI-ACT project | RRI | Governance
The MULTI-ACT project is working on increasing the impact of health research on people with brain diseases. A new model allowing for the effective co...

Policy Brief - RRI in H2020: Current Status and Steps Forward

By Robert Braun and NewHorizon Project Consortium | RRI | Governance | Governmental policies | Organisational change | Institutional policies

In their policy brief "RRI in H2020: Current Status and Steps Forward" the NewHorizon project gives recommendations on action needed to foster Responsible Res...

MARINA - Marine Knowledge Sharing Platform

By EU Marine RRI Project | RRI | Governance | Participatory Research and Innovation | Governmental policies | Science Education

The MARINA project (Marine Knowledge Sharing Platform for Federating RRI Communities) takes into account several cross-cutting topics while dealing with marine top...

CIMULACT - Citizen and Multi-actor consultation on Horizon 2020

By CIMULACT Project | RRI | Public Engagement | Participatory Research and Innovation

CIMULACT engages more than 1000 citizens in 30 countries in Europe, along with a variety of other actors, in shaping a desirable sustainable future. In a highly par...

NERRI

By NERRI project | RRI | Public Engagement | Participatory Research and Innovation

The NERRI project organised participative activities around Europe to inform and increase society's understanding of neuro-enhancement and to guarantee that neuroe...



RRI toolkit

www.fosteropenscience.eu/rritoolkit

4 NEW
ONLINE
COURSES!

The screenshot shows the FOSTER website's 'Responsible Research and Innovation Training Courses' page. It features a grid of course cards, each with a title, a brief description, and a representative image. The courses listed are:

- Introduction to RRI**: This introductory course will help you understand what RRI is and how to start applying it. This course is not publicly available yet, coming soon.
- Engaging the Public in RRI**: This course will help you understand the importance of public engagement in RRI and how to implement a public engagement strategy. This course is not publicly available yet, coming soon.
- Ethics in RRI**: This course will help you to identify, discuss and apply ethical dimensions of research and innovation at individual and organisational levels. This course is not publicly available yet, coming soon.
- RRI for companies**: This course helps you understand the importance of RRI in businesses and its implementation. This course is not publicly available yet, coming soon.
- What is Open Science?**: Spanish version available. This introductory course will help you to understand what open science is and why it is something you should care about.
- Open Science and Innovation**: This course will show you how Responsible Research and Innovation is accelerated through Open Science.
- Open Access Publishing**: Spanish version available. This course will help you become skilled in making your publications openly accessible in line with funders' requirements and in the wider context of Open Science.
- Assessing the FAIRness of data**: This course will show you how to go about assessing the Findability, Accessibility, Interoperability and Reusability (FAIRness) of research data.
- Managing and Sharing Research Data**: Spanish version available. In this course, you'll discover which data you can share and how you can go about doing this most effectively.
- Data Protection and Ethics**: Spanish version available. This course helps you to get to grips with responsible data sharing.

Introduction to RRI

This introductory course will help you understand what RRI is and how to start applying it.

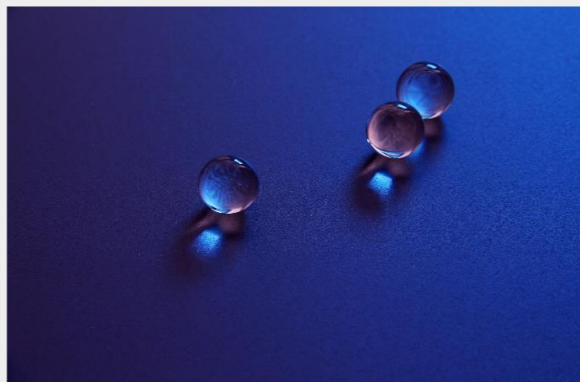
This course is not publicly available yet, coming soon.



Ethics in RRI

This course will help you to identify, discuss and apply ethical dimensions of research and innovation at individual and organisational levels.

This course is not publicly available yet, coming soon.



Engaging the Public in RRI

This course will help you understand the importance of public engagement in RRI and how to implement a public engagement strategy.

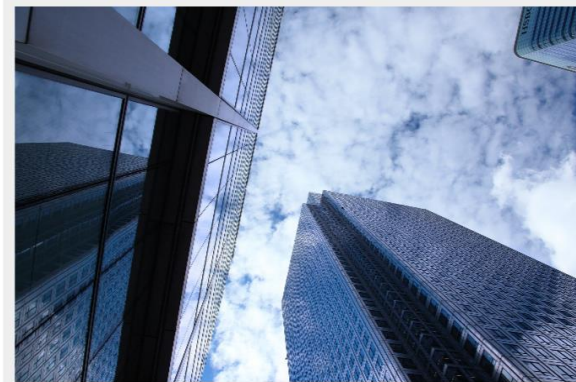
This course is not publicly available yet, coming soon.



RRI for companies

This course helps you understand the importance of RRI in businesses and its implementation.

This course is not publicly available yet, coming soon.



Toolkit courses

www.fosteropenscience.eu/rritoolkit

Engaging the Public in RRI

This course will help you understand the importance of public engagement in RRI and how to implement a public engagement strategy.

This course is not publicly available yet, coming soon.



Key dimensions of public engagement

What does public engagement mean for responsible research and innovation, and open science?

Public engagement is about...



Ciência Viva

...enhancing and widening participation at all R&I stages, to align research and innovation with problems emanating from society

How to embed public engagement in RFPOs?

There is no one-size-fits-all way of doing public engagement. Successful engagement processes deeply depend on the context of specific RFPOs and on the identities (roles, needs, capacities, expectations) of stakeholders to engage. Nor is this the place to identify and examine in detail how to embed public engagement in RFPOs. Instead, we will highlight three aspects that most public engagement exercise must contemplate for successful implementation: planning, facilitation and evaluation.

Planning

"(...) participation should not be used without respect for participants. The fuel of participation is people's time, and in a time-poor world this resource is in ever-shorter supply. Those designing participation processes cannot take this time for granted and must ensure that everything possible is done to ensure that a participant's time is well spent. This means ensuring that a process has focus and clarity of purpose, that participants' needs are fully aired and considered and that their level of influence in the process – what can be changed as a result of it – is clear from the start." (People & Participation: How to put citizens at the heart of decision-making. Involve)

Careful planning that takes good care of people's time usually includes variations of the following dimensions:

- scope and goals of the engagement process
- the identities and expectations of the stakeholders regarding these goals
- the available resources and its allocation (time, budget, space and materials, personnel and skills, tools).

+ Scope and goals

+ Stakeholder mapping

+ Choosing tools & designing workshops

Let's see how much you've learned in the course

Public engagement makes more sense

Select one of the options below.

- Results of research and innovation are clear and settled.
- Applications of research & innovation are concrete and simple.
- The public has a clear understanding of the issues at stake.
- Results are open, applications are wide-ranging, and/or the public has little or no awareness of the matters being addressed.

Submit

Show feedback



FIT4RRI Learning Paths

Goal: Make a gateway of pathways on RRI and OS courses:

- quality & organised content
 - clear incentives
 - following examples of other online eLearning platforms
- discover related courses in a subject matter of their interest.
 - get access to a concrete educational route, which can result into developing an expertise.



Use of Badges

Existing Open Science learning paths in the FOSTER platform



FIT4RRI Learning Paths



OPEN & RESPONSIBLE RESEARCH INNOVATOR

- What is RRI (FIT4RRI)
- Ethics in RRI (FIT4RRI)
- Engaging the public in RRI (FIT4RRI)
- RRI for companies (FIT4RRI)
- What is Open Science (FOSTER)
- Open Science and Innovation (FOSTER)

RESPONSIBLE RESEARCH COMMUNICATOR

- - What is RRI (FIT4RRI)
- Ethics in RRI (FIT4RRI)
- What is Open Science (FOSTER)
- Open Science and Innovation (FOSTER)

OPEN RESPONSIBLE RESEARCHER

- What is RRI (FIT4RRI)
- What is Open Science (FOSTER)
- Open Access Publishing (FOSTER)
- Ethics in RRI (FIT4RRI)

Ethical Research Data Scientist

- What is RRI (FIT4RRI)
- What is Open Science (FOSTER)
- Managing and sharing research data (FOSTER)
- Data Protection and Ethics (FOSTER)
- Ethics in RRI (FIT4RRI)



Combination of new RRI online courses and existing OS courses



Thanks



<https://fit4rri.eu/rri4real/>

Pedro Príncipe, University of Minho, Portugal
pedroprincipe@sdum.uminho.pt

Responsible Research and Innovation for Researchers - an online training course



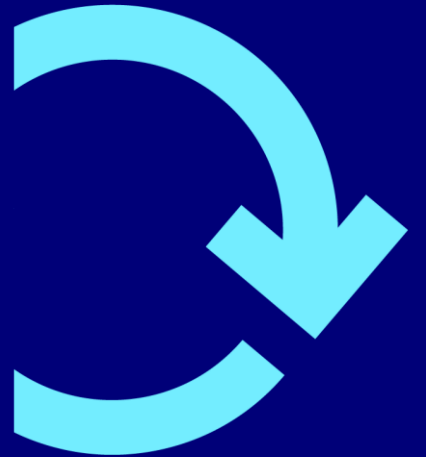
LIBER Webinar - Use cases for RRI training
29 January 2020

Nadja Gmelch

Director Open Knowledge Projects, UOC

Universitat Oberta
de Catalunya

01 The UOC and Open Science





01

**The UOC -
first fully
online
university in
the world**

02

**Strong focus
on Open
Knowledge for
transformation**

The UOC Open Knowledge Action Plan (2019-2030)

6 specific areas



Open access publications

Open FAIR data

Open learning

Open innovation

Open to society

Research evaluation models

3 universal themes

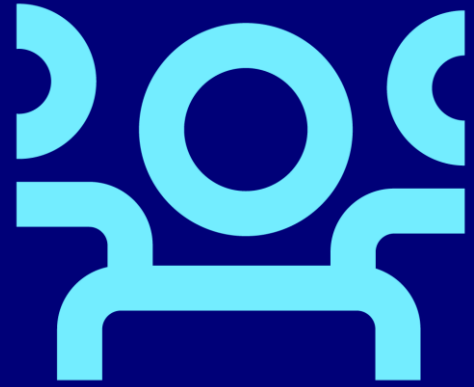


**Training, com-
munications, and
awareness raising**

***Open
infrastructure***

**Participation in
areas of influence**

02 RRI training course





Doctoral School / Training Course

Responsible Research & Innovation for Researchers – An Introduction



uoc.edu



What we developed



Responsible Research & Innovation for Researchers– An Introduction

The **Responsible Research and Innovation (RRI)** framework is gaining momentum across Europe as a strategy to align scientific and technological progress with socially desirable and acceptable ends.

This online course responds to **RRI's increasing relevance** among the academic community, offers an introduction to the theory and practice of this new framework and contributes through critical reflection to **bridging the gap from RRI conceptualisation to its operationalisation**.



The UOC offers this online course in English, for **PhD students, research professionals, funding agencies, government or the third sector who want to understand RRI and how to relate to it in their own practice**.

You will analyse your own cases and receive personalised feedback.

The content of the course has been developed by an interdisciplinary group of academics from **UOC, UAB and University of Bristol** based on the outcomes of the European projects: HEIRRI, PERFORM, GenPORT and RRI-Tools.

Starting in: February and September 2018

phd_school@uoc.edu

What students say

*“ I must confess that, at the beginning of the course, this was a topic on which I was **skeptical** (I guess because of my ignorance). Now, this is not the case.”*

Deputy Director of Research, UOC

“I appreciate that the course is based on activity and that it connects with our experience and workplace as students.”

Researcher, ELearn Center, UOC

“What I liked most about the course was the idea of building an RRI manifesto”

Lecturer at the Computer Science, Multimedia and Telecommunication Studies & H2020 project coordinator

*“I liked the fact that the learning process was done **collectively** by sharing opinions, questions, comments, and assignments in the forum. This resonates a lot with the spirit that RRI wants to put forward. By reading the contributions of the other students and the teacher's responses, I feel like I got a better grip of what RRI is about, without having to spend a lot of time on my own in looking for information and become deeply documented about it. ”*

“I think that the course was way too short!”

Post-doc at UOC

CR.008 - Recerca i Innovació Responsables per a Investigadors aula 1

Isabel Ruiz Mallen

Contact 



Course plan	TODAY +	January 2018	February 2018	March 2018	April 2018	May 2018	June 2018
Weeks (Monday)	1	8 15 22 29	5 12 19 26	5 12 19 26	2 9 16 23 30	7 14 21 28	4 11 18 25 2
Activity (CAT)							

Module 2: Who I am as a researcher? Reflecting on RRI

 [download as PDF](#)

 [print](#)

Completed!

Start:
17/03/18

Submission:
31/03/18

Description

Considering what you have learned about the concepts of RRI and approaches to promote RRI (see examples in the main text document), think about your own role and responsibility as a researcher/research manager under the umbrella of RRI and review your own research project/own research-related support tasks (or a research project to which you are providing support) and try to address the different RRI dimensions and agendas.

To do that, please go back to your video presentation and critically analyse it by answering the following questions:

- How do the concepts of RRI relate to your identity as a researcher/manager and citizen?
- Are there RRI aspects (e.g., gender, ethics) that you consider within your research practice? Why?
- Are there RRI aspects that you never consider within your research practice? Why not?
- How can you work towards making your research more responsible? How can you work towards better aligning your

Resources

Announcements

8 11

Forum

16 111

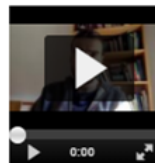
Langblog v3.0



Thursday 26/04/18 - 15:41

Comentari al post:

Comment on ¡Hola mundo!



Thursday 26/04/18 - 15:41

Comentari al post:

Comment on ¡Hola mundo!

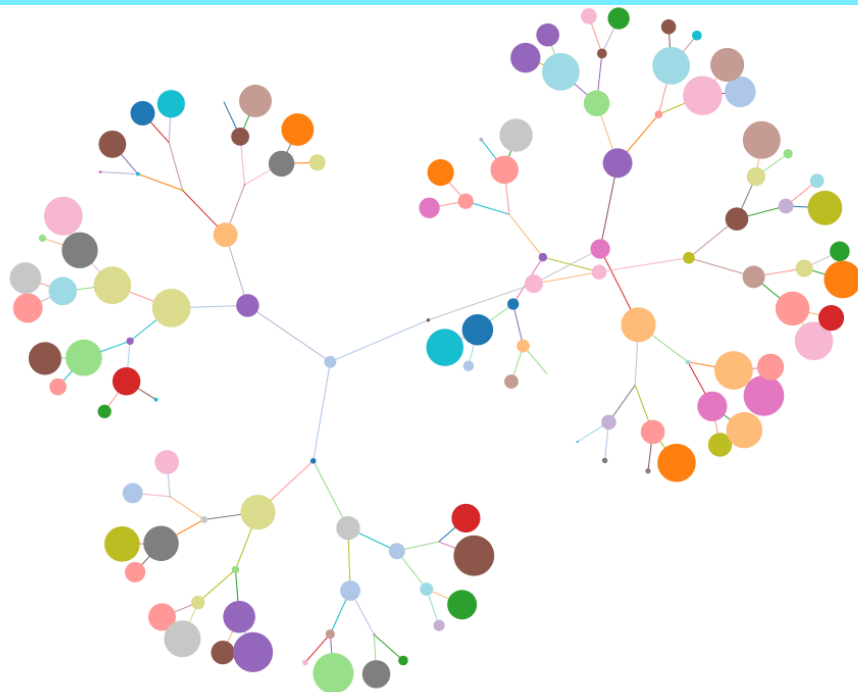
Lessons learnt

100% of the participants who answered the survey found the **UOC online training model** helpful in order to learn about RRI




- small group with personalised follow up throughout the whole course
- flexible learning & easy to combine with work (anyone, anywhere, anytime)
- collaboration with teacher from RRI practice

Very useful activity: elaboration of the **RRI manifesto** (based on Perform project experience) - allows for continuity and embedding of lessons learnt at institutional level

Compelling open challenges



- **Attraction** of participants for future editions & create international student community - happy to learn about your experiences / approaches & to **collaborate** with institutions all over the world in offering this training course
- Linking learning experiences to institutional practices

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uoc.edu

Grateful for your attention!

ngmelch@uoc.edu
@NadjaGmelch

Universitat Oberta
de Catalunya



THANKS!

Questions?

Please put them in the chat box.

Slides and a recording will be sent to all registered delegates.