

Liber2024

Poster submission

(<https://www.conftool.org/liber2024/>)

Title of the poster

Empowering Higher Education Institutions by training researchers and research support staff on Open Science and RRI practices

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Topics *(to select)*

- Evaluating the impact of Open Science on research libraries
- Establishing responsibility on measurements, metrics, and rankings
- Claiming community ownership of scholarly communication

Abstract

The EU-funded PATTERN project aims at promoting the practice of Open and Responsible Research and Innovation (Open RRI) by developing and testing trainings for researchers at all stages of their careers. The project has defined 8 main transferable skills on Open RRI: Open Access; FAIR data management; Citizen Science; Research Integrity; Gender, Non-discrimination and Inclusion in research; Dissemination and Exploitation of results; Science communication; Management and Leadership. For each of them, specific training modules are being developed and tested in 14 Higher Education Institutions (HEIs) and made publicly accessible on the PATTERN platform, which includes Openplato learning tool from OpenAIRE.

Moreover, PATTERN will address authorities responsible for researcher training, presenting evidence-based recommendations on educational policies to empower HEIs in contributing to bridge the gap between science and society.

This poster will provide an overview of PATTERN methodology, discuss the results of the first year of the project and highlight the main action from the training roadmap. In particular, it will focus on three aspects:

1. Consolidated knowledge about the existing trainings on Open RRI and learning opportunities for researchers, identifying existing gaps, as the basis for the development of PATTERN training actions.
2. The analysis of European policies focusing on understanding how they contribute to including Open RRI practices in trainings and training materials aimed at researchers.
3. The Training roadmap to be developed and that will be co-designed and fine-tuned within PATTERN Consortium, understanding what will be the opportunities from the community (HEIs and RPOs) to make use of the PATTERN training modules.

The establishment of the EU level baseline will then be a basis for further analysis on how the EU approach is embedded at national level in the countries hosting the pilots. The findings of the two-level policy mapping, in addition to building on the mapping of trainings, will be a cornerstone for co-creating policy recommendations with and for EU and national authorities, as well as for actors in HEIs and RPOs.

Keywords

Open Science; RRI; Capacity building; Higher Education Institutions; Open Science training

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