

## Open Research Data and Open Science

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## **Abstract**

The OpenAIRE infrastructure is the open access and open science reference for Europe. Its mission is twofold. On the one hand to produce and drive a synergic effort in the definition and dissemination of a common (agreed on) message of "openness" worldwide, on the other hand to offer the technological services to monitor the spread of open access, track research impact for research funders, and overall facilitate publishing and interlinking of research artefacts beyond the simple article. This presentation will introduce the OpenAIRE technological services on support of Open Science for scientific communities: the novel and challenging functionalities they introduce in support of reproducibility and transparent evaluation of science, and the benefits they are expected to bring to the today's scientific communication ecosystem.