OpenAIRE: 2nd generation open access infrastructure for research in Europe

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The OpenAIREplus project builds on achievements in OpenAIRE and Driver. The project's mission is to facilitate access to the entire Open Access scientific production of the European Research Area, providing cross-links from publications to data and funding schemes. OpenAIREplus brings together 41 pan-European partners, including cross-disciplinary research communities. Main goal of the project is to create a robust, participatory service, cross-linking peer-reviewed scientific publications with associated datasets.

As scholarly communication touches upon many disciplines, the project's horizontal outreach will facilitate collaboration across data infrastructures, providing information to scientists, non-scientists as well as to providers of value-added services. The current publication repository networks will be expanded to attract data providers from domain specific scientific areas.
The project will establish an e-Infrastructure to harvest, enrich and store the metadata of Open Access scientific datasets. Innovative underlying technical structures will be deployed to support the management of and inter-linking between associated scientific data. Liaison offices in each of the project's 31 European countries work to support the needs of researchers in Europe. OpenAIREplus will also actively leverage its international connections to contribute to common standards, data issues and interoperability on a global level.

References
www.openaire.eu