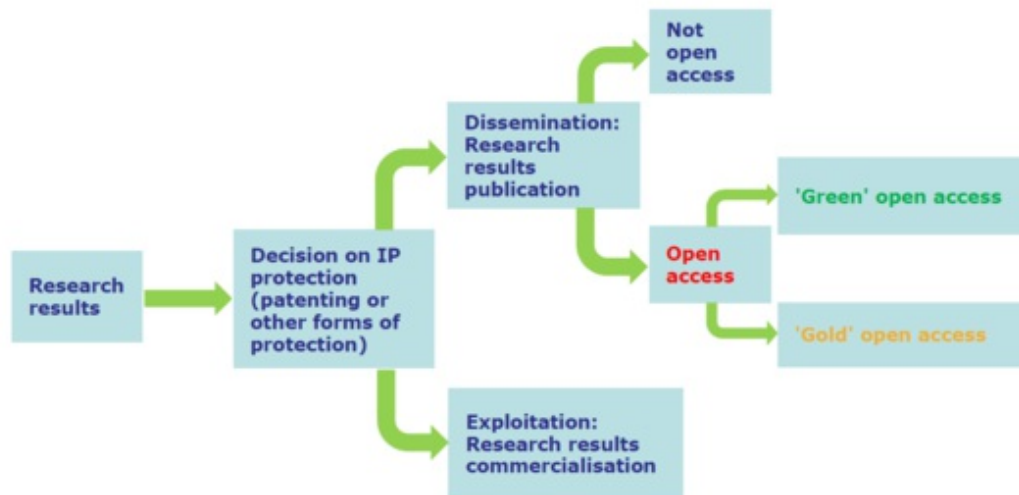


Open Science

Open access (OA) to scientific information and knowledge can accelerate research and innovation processes. At the same time, efficiency in research and development can be increased (fewer duplications) and all members of society can participate in developments. In order to exploit this potential, the European Union is pursuing an open access and open science approach in its funding concepts.

Open Science means, among other things, providing free online access to scientific information - publications and research data

Publication of project results



Source: *Open Access to Publications and Data in Horizon 2020: Frequently Asked Questions (FAQ)*, S. 3

more...

Strategies of Open Access publication

- ▶ Golden way
- ▶ Green way
- ▶ hybrid model

more...

Open Access und Open Research Data in Horizon Europe (2021-2027)

The EC has **launched of a platform for open-access, peer-reviewed, and no-cost publications** from HORIZON 2020 and HORIZON EUROPE projects named *Open Research Europe*

more...

Open Access und Open Research Data in Horizon 2020 (2014-2020)

Publications comprise among others scientific articles, data papers and research data.

more...

Open Science in Saxony-Anhalt

With › Share_It (<https://opendata.uni-halle.de/?locale=en>), the university libraries of the state of Saxony-Anhalt provide a central OA repository free of charge.

The following can be published here, for example:

- ▶ Journal article (secondary publication "green way"),
- ▶ Dissertations and habilitations,
- ▶ further research publications as well
- ▶ Research primary data.

Repositories

Generic	Institutional	Disciplinary
Content of different origins and disciplinary affiliation	University libraries; research institutions, enterprises	Transinstitutional
Usually supported by several consortia and organisations	Content produced by members of these institutions	Specific discipline, thematically ordered
e.g. Zenodo - Figshare	e.g. Apollo (Cambridge), DepositOnce (Berlin), Share_it (University Libraries Saxony-Anhalt)	e.g. SSOAR, arXiv, GenderOpen

Source: ▶ Brenn, D.; Pollmächer, D.; Cozatl, R.: Wo gehören Forschungsdatenhin (<https://opendata.uni-halle.de/handle/1981185920/13458>) ▶ ? (<https://opendata.uni-halle.de/handle/1981185920/13458>) **Universitäts-und Landesbibliothek Sachsen-Anhalt** (2018-10-11)

more...

Further Information

The Eu Commission as well as the National Contact Points provide numerous and detailed information materials on issues related to Open Science, Open Access and Data Management.

- ▶ Horizont 2020 Guidelines
- ▶ Horizont 2020 FAIR Data Management
- ▶ Fact Sheet IP Helpdesk
- ▶ Open Access in ERC-Projekten

Open Access at Universities in Saxony-Anhalt

MLU supports OA projects by means of a ▶ Publication Fund.

Further information ▶ here.

Information concerning OA at **OVGU**: ▶ here.

Information concerning OA at **Anhalt University of Applied Sciences**: ▶ here.

Toolkit Open Science

▶ Virtuelle Kurse u.a. zu OS; OA; ORD; Datenschutz und Ethik

Further Information on Open Access/ Open Science

- › Factsheet "Open Science"
- › Open-access.net
- › BMBF: General Information

Hinweise der KoWi zu Open Access/ Open Science

- › Open Access
- › Open Science