

FID GEO – Electronic publishing services for the geoscience community in Germany

The *Specialized Information Service for Solid Earth Geosciences (FID GEO, Fachinformationsdienst Geowissenschaften der festen Erde)* offers electronic publishing services for geoscience research data and texts (e.g. journal articles, books, series). These services improve access to and reuse of research results, in order to make results more visible, speed up research processes and to avoid production of redundant scientific data. FID GEO is publicly funded by the German Science Foundation DFG.

Amongst others, specialist **repositories** for electronic publishing are provided.

The repository e-docs.geo-leo.de specialises in electronic publishing of scientific **literature and maps**. In particular, the repository offers items which are often hard to access, like older and “grey” literature (such as conference proceedings). The contents of the repository are freely available for download without previous registration. Further benefits are long-term storage, DOI (if none is assigned already) and enhanced visibility. You are welcome to upload your work (e.g. pre- and post-prints of scientific articles) to e-docs.geo-leo.de.

Regarding research data objectives are raising awareness regarding the issues of data publication and open access, promoting the standards formulated in the "Statement of commitment" of the "*Coalition for publishing data in the Earth and Space Sciences (COPDESS)*" and in the "*FAIR data principles*". In addition, the well-established GFZ Data Services repository specialises in professional publishing of **research data**, including long-term storage, digital object identifier (DOI) and defined reuse rights. This service focuses on publishing supplement data related to journal articles.

Another main activity is the **digitisation** of literature and maps, which are subsequently made available on e-docs.geo-leo.de. Items which are in the public domain, e.g. many of the geological map sheets 1 : 25 000 of the Prussian surveying, can be **requested** for digitisation free of charge via www.fidgeo.de. Academic associations can also have their published series digitised and published online via FID GEO.

The FID GEO is hosted by the institutions *Staats- und Universitätsbibliothek (SUB) Göttingen* and the *German Research Center for Geosciences GFZ*, which ensure long-term availability of the repositories content.