FID GEO: Digital transformation and Open Access in Germany's geoscience research community

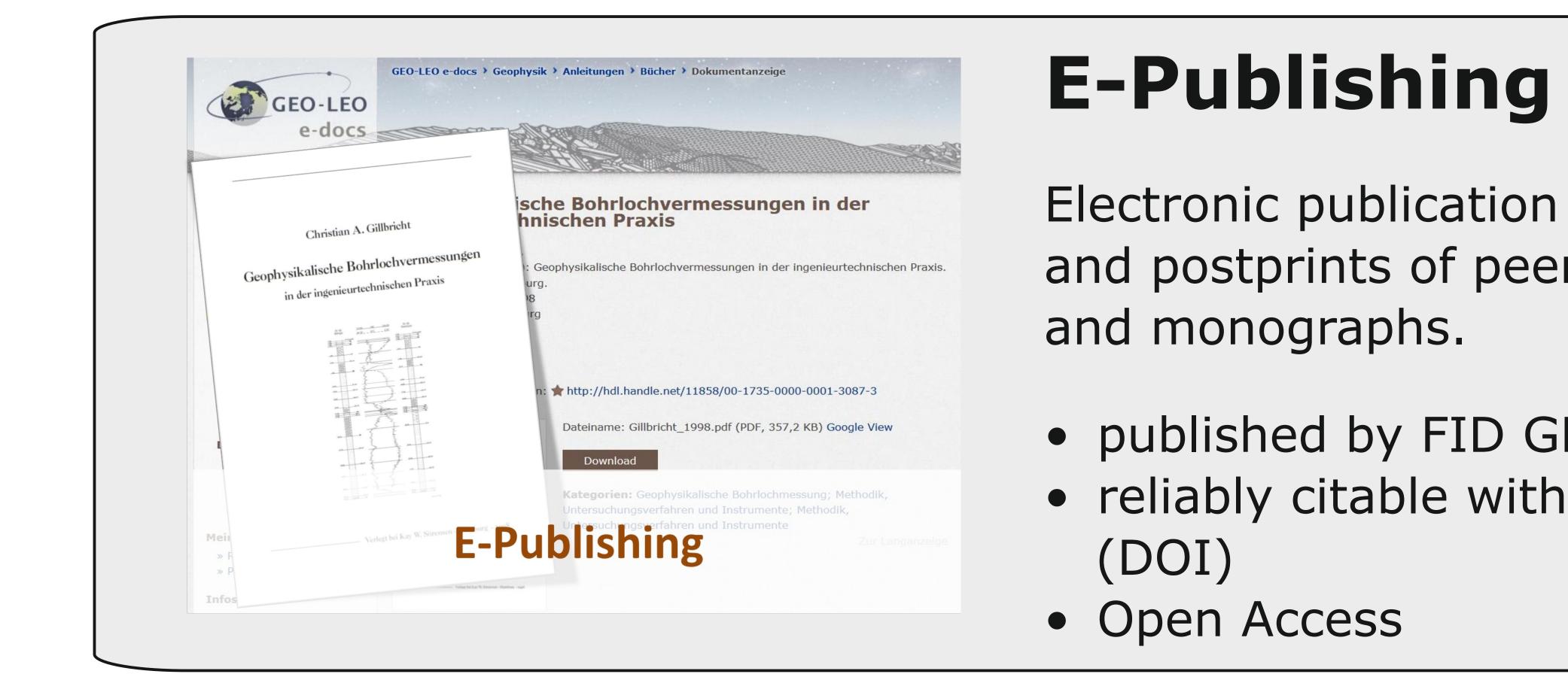
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DFG Deutsche Forschungsgemeinschaft

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Research Data

Publication of research data, focussing on data that are related to a journal article.

- home institution
- expert advice to institutions and researchers • publication in accordance with researcher's
- provision of metadata by API
- published in the repository of FID GEO

Digitisation

Digitisation of public domain texts and maps "on demand" as well as digitisation of institutional series and other print publications.

- Open Access
- Göttingen
- reliably citable with DOI



Electronic publication of institutional series, preand postprints of peer-reviewed journal articles

 published by FID GEO repository reliably citable with Digital Object Identifiers

current focus:

Improvement of technology and feature enhancement of FID GEO repository.

- link for reviewers

• preferentially from the library catalogue of SUB

current focus:

Promotion of the Coalition for Publishing Data in the Earth and Space Sciences (COPDESS) initiative.

current focus:

Digitisation of backissues of the journal "Zeitschrift für Geophysik" (1924-1987) on request of the Deutsche Geophysikalische Gesellschaft.



 software-update Dspace provision of DOIs for current and all future documents citation analysis, print-on-demand

• workshops on data publication for early career scientists addressing institutions via existing networks like the research network Geo.X in the Berlin-Brandenburg area • addressing researchers via learned societies: presenting the topic on societies 'websites and conferences

 negotiate copyright with publishers and authors state-of-the-art scans including OCR • to be published open access in the repository of FID GEO