

A hand is shown holding a glowing blue wireframe globe. The globe is composed of many interconnected lines forming a mesh. The hand is positioned over a laptop screen, which is partially visible in the background. The overall scene is set against a dark, blurred background.

OPEN DATA & OPEN KNOWLEDGE Workshop

GEO DATA LICENSING GUIDANCE

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Data Licensing

- Describing data as “Full and Open” or “Open Data by Default” provides insufficient legal certainty for many data users.
- Custom “end user license agreements” or data “terms and conditions” often include legally problematic terms and require close legal review to understand.
- The uncertainty and lack of consistency creates barriers to data use. The international community is moving towards the solution of standard open data licenses.

GEO Reference Documents

GEO Data Sharing Principles

[D]ata, metadata and products will be shared as Open Data by default . . . without charge or restrictions on reuse, subject to the conditions of registration and attribution when the data are reused.

GEO Statement on Open Knowledge

Data: The data needed to reproduce scientific results or support public decision making, including data stemming from publicly funded endeavors, should be released publicly under an open license.

Data Sharing & Data Management Principles

All data should specify a license, including the data that conforms to open data licenses.

GEO Data Licensing Guidance

- The following licenses are consistent with the GEO Data Sharing Principles:
 - Creative Commons Zero 1.0 Universal Public Domain Dedication (CC0 1.0)*
(<https://creativecommons.org/publicdomain/zero/1.0/>)
 - Open Data Commons Public Domain Dedication and License (PDDL) v1.0*
(<https://opendatacommons.org/licenses/pddl/1-0/>)
 - Creative Commons Attribution 4.0 International (CC BY 4.0)*
(<https://creativecommons.org/licenses/by/4.0/>)
- GEO Members, Participating Organizations, and other entities that share open, unrestricted data should clearly license such data using only one of these licenses. Custom license agreements should not be used, and these standard licenses should not be modified or augmented with additional text.
- <https://gkhub.earthobservations.org/records/nxzjn-qx554>

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