Resource Summary Report

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Integrated Earth Data Applications

RRID:SCR_006739
Type: Tool

Proper Citation

Integrated Earth Data Applications (RRID:SCR_006739)

Resource Information

URL: http://www.iedadata.org/

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Description: A community-based data facility to support, sustain, and advance the geosciences by providing data services for observational solid earth data from the Ocean, Earth, and Polar Sciences. IEDA systems enable these data to be discovered and reused by a diverse community now and in the future. Data services include data access, data analysis, data compliance, data publication, DOI search, and web services. Desktop apps GeoMapApp and Virtual Ocean are available to explore, visualize and analyze your own data within the context of hundreds of other earth science data from around the world. IEDA is a partnership between EarthChem and the Marine Geoscience Data System (MGDS). EarthChem and MGDS systems include the geochemical databases PetDB and SedDB, the geochemistry data network EarthChem, the Ridge2000 and MARGINS Data Portals, the Academic Seismic Portal field data collection, the Antarctic and Southern Ocean Data System, the Global Multi Resolution Topography synthesis, and the System for Earth Sample Registration SESAR.

Abbreviations: IEDA

Resource Type: production service resource, database, storage service resource, analysis service resource, data repository, data analysis service, service resource, data or information resource

Keywords: map, ocean, earth, polar, sciences, ocean sciences, earth sciences, polar sciences, doi, global geochemistry, marine geoscience

Funding: NSF

Availability: The community can contribute to this resource, Free, Open unspecified license

Resource Name: Integrated Earth Data Applications

Resource ID: SCR_006739

Alternate IDs: nlx_156096

Record Creation Time: 20220129T080237+0000

Record Last Update: 20250503T055838+0000

Ratings and Alerts

No rating or validation information has been found for Integrated Earth Data Applications.

No alerts have been found for Integrated Earth Data Applications.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We have not found any literature mentions for this resource.