

### DATA MINING 4 YOU

The mining state of Saxony is home to a **valuable treasure** – it consists of geological and scientific data relating to raw materials, reports and information on the regional subsurface.

This treasure trove of data is now available **online and for free** for you on various portals.

From 2013 to 2024, the project "Rohstoffdaten Sachsen" (ROHSA 3), or Saxon Raw Material Data, collected data on Saxon ore and spar raw materials from all relevant archives throughout Germany. The core tasks of the project were the digitisation and public provision of the extensive information. Go on a treasure hunt!

The archived and digitised legacy data is of **immense value** for both industry and academic research.



Recent analyses have confirmed the **quality** of the extensive and valuable legacy data and existing samples.



ROHSA has successfully compiled a **collection of data** on geological exploration and mineral deposits in Saxony, which is **unique in Germany.** 

# The treasure trove of data

# What information can be found and where?

The raw material data search engine links to documents, maps and reports, as well as various 2D data and shows where they can be found.

You can gain direct access to the data through the portals themselves, depending on the type of data.



#### Raw material data search engine

**DiGA.Sax** Documents, reports and maps **iDA** Drilling data and geochemistry point data **GeoMis.Sachsen** Geophysical point data and maps



# Raw material data search engine

in one place. What kind of data and documents exist in which archives or online portals? Here you can get a complete overview.

With this search engine you can find all available information on Saxon raw materials



DiGA.Sax

DiGA.Sax is the digital geological archive of Saxony. Just like in a reading room, you can gain direct insight into the digitised documents and maps on Saxon geology.

Functions such as downloads and OCR searches within the texts simplify and speed up your search.

Documents with access restrictions can be requested for use online in the portal.







## 3D and 2D data



#### 3D portal

All the 3D models of Saxony's subsurface can be found on the Free State's 3D portal. www.umwelt.sachsen.de/umwelt/infosysteme/gst3/



The iDA application provides access to environmental data such as the drillings and geochemical data of the Free State of Saxony. www.umwelt.sachsen.de/umwelt/infosysteme/ida/

### GeoMIS

iDA



GeoMIS.Sachsen gives you direct access to geodata such as geophysical point data and geological maps as well as geodata services.

www.geomis.sachsen.de



www.rohsa.sachsen.de

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