

Karlsruhe Institute of Technology

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🔍 Findable
Uses ISO 19115 metadata to describe datasets



V FOR WaTer



Get

Quicker

Results

Extendable Toolbox

Data Sources

The tools operate within **independent Podman¹ containers** and are accessed via GeoAPI Processes of OGC standard, enabling:

- Seamless expansion of the toolbox with new functionalities
- Efficient creation of automated workflow chains
- **Enhanced reproducibility**, ensuring consistent and reliable results

The V-FOR-WaTer portal calls GeoAPI processes to execute containerized tools. It sends input data, retrieves processed results, and makes them available for visualization or

Finding Data by:

- Upload shape file of catchments
- Select data

Get Quicker Results

Downloadable Results

The obtained results from the tools can be downloaded as a Zip file or used for further analysis





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