



# IMPETUS

## The IMPETUS Atlas Benin and Morocco

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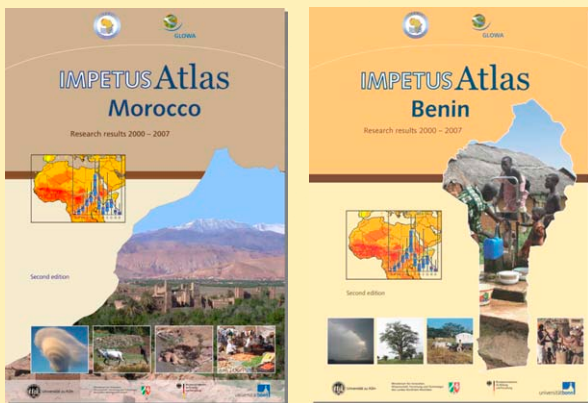
### The challenge

- Within research projects, many valuable results and data are produced.
- Apart from the publication in scientific journals, it is not easy to communicate the complex results and analyses to the concerned stakeholders.
- Especially in developing nations, access to scientific sound material is sometimes problematic.

### The IMPETUS Atlas

- provides a compendium of research results of the interdisciplinary IMPETUS project.
- communicates those scientific results in an easy and comprehensible manner to the public.
- serves as a database and a basis for comprehensive discussion for sustainable planning tasks.
- bridges the gap between scientists and stakeholders.

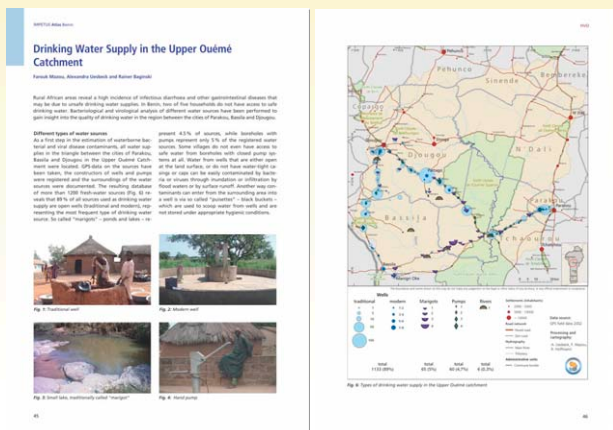
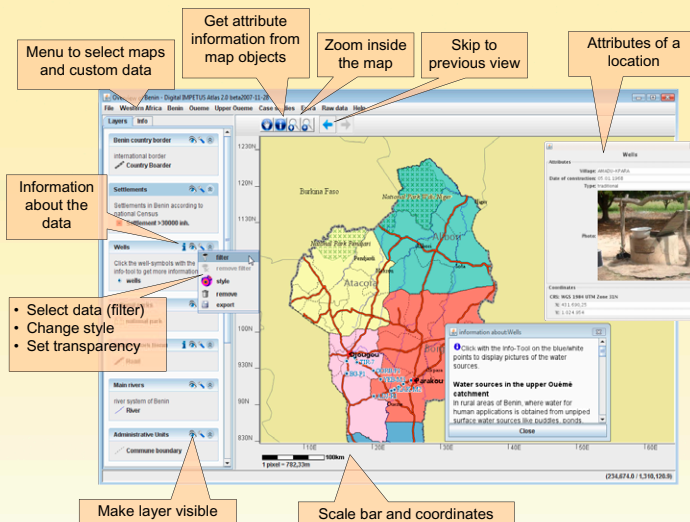
### Printed version



- Main research results on double pages, including maps, charts and explanatory text
- Different topics, among them
  - Hydrology, climatology, botany, agriculture, geology, soil science, ethnology, economy, medicine
- Different spatial scales from continental to local level, with focus on the regional and local level

### Interactive IMPETUS digital Atlas

- The digital Atlas contains the same maps as the printed edition.
- The Software includes all geodata and additional data like pictures, no online access necessary.
- Multimedia data such as images and videos are connected to their geolocation.
- Free of charge usable, created with GeoPublisher
- Operating system independent implementation in JAVA
- Free available data can be exported by the user.
- Custom maps can be created (mixed) with all available data.



- Easy and cheap way to publish and distribute information and research results
- New atlantes can be created effortless.
- Enable data maintenance and integration of more datasets

The IMPETUS Atlas is digital available at <http://www.impetus.uni-koeln.de/iida>



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