



MERIL

MAPPING OF THE EUROPEAN
RESEARCH INFRASTRUCTURE
LANDSCAPE

MERIL: Portal quick view
Improving Visibility and Access to RIs

EuroRIs-Net+ Workshop, Vienna, 04/12/2012

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Visibility given through a mapping of RIs of « more than national relevance »



Criteria:

*~1500
estimated today*

1. **Quality**

- assessment by funding organisation -> meet acceptable quality standards

For a database:

- data should easily and consistently retrievable
- appropriate metadata to enable the data to be analysed, compared and re-used
- use harmonised standards with other equivalent centres

2. **Access**

- clear and public rules and procedures
- access based on an assessment of the quality when limited resource
- significant time must be available for outside users

3. **Management**

- single entry point for the RI
- support arrangements for Science Users
- procedures for the management of data
- funding approved for a period sufficient to deliver the type of access typical for that class of facility. For new projects, initial funding for construction and a clear timetable for the opening of research services

Scientific community: Browse and search for RIs

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Scientific Domain

+ Information Science and Technology

RI Category

- + Data Archives, Data Repositories and Collections
- + Research Data Service Facilities
- + Collections
- + Repositories
- + Databases
- + Research Archives
- + Research Libraries
- + Research Bibliographies

Scientific domain,
RI Category

[Homepage](#) » [List of Research Infrastructures](#) » [Estonian e-repository and Conservation of Collections](#)

e-varamu - Estonian e-repository and Conservation of Collections

<http://xxx>

Hosting organisation:

OrganisationName

Organisation

Location:

Tõnismägi 2 | 10122 Tallinn
Estonia

Location

Contact:

ContactName

Contact Person

[View big map](#)



Details:

Main status: Under construction

RI Type: Virtual

Description:

The planned portal "E-varamu" is a semantics-based search engine, which allows for access to related information from all databases of Estonian "memory institutions" - libraries, archives, collections and other information relevant to the research community. The portal will use extensive cross-reference methods between several databases, connect the search items with (science) literature catalogues and allow for saving queries and user-preferences. In addition to the portal, the infrastructure will feature a mass deacidification centre for conservation, and a large mass deacidification centre for written literature. The infrastructure creates the capability to digitize holdings of memory institutions and make the data more accessible for end-users through portal.

Status, Type,
Nb of users,...

Keywords:

Library portal; information catalogue; search engine; semantic web; digital repository; digital library; data network; virtual infrastructure; mass digitizing; book scanning; digitizing centre; deacidifying; deacidification centre

Research Service(s):

Mass deacidification
Mass deacidification of library and archival materials on acidic paper
Printer materials digitizing
Digitisation of cultural heritage (books manuscripts, audio-visual materials ect)
Database storage and data handling
Scientific databases for storing and handling of data
Software development
Developing thin-client access portals

Research Services

Equipment(s):

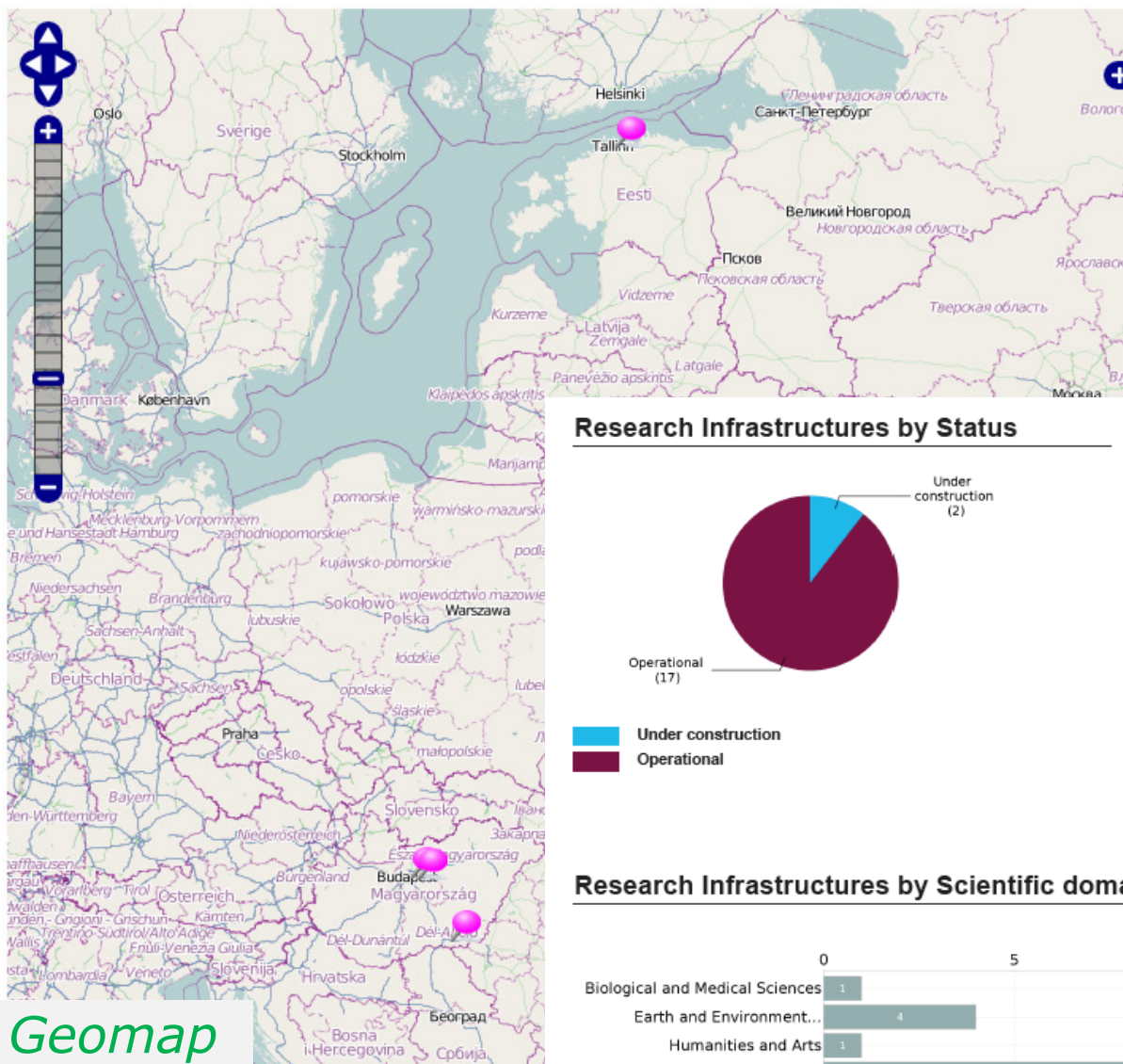
Automatic book scanner
Book scanner with automatic page turner. Documents (books, magazines, bound newspapers) max A1 format can be handled.
Disk array
Disk storage system for digital archives
Mass-deacidification system
Treatment chamber(s); paper material preconditioning (e.g drying) chamber(s); deacidificant fluid collector(s); deacidification reagent/carrier fluid storage tank(s)

Equipments

[Homepage](#) » [List of Research Infrastructures](#)

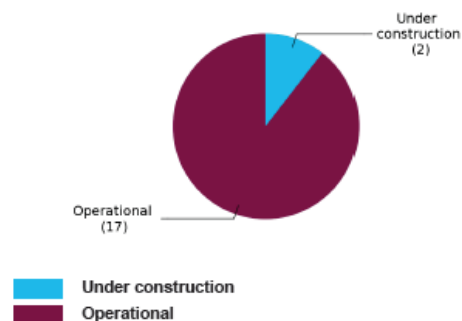
19 Research infrastructures

[List](#) | [Map](#)

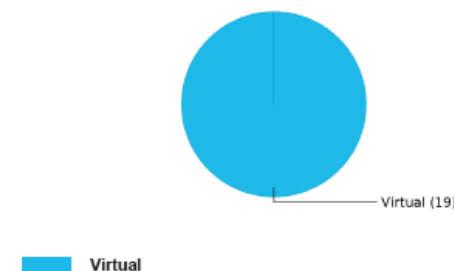


Statistics report

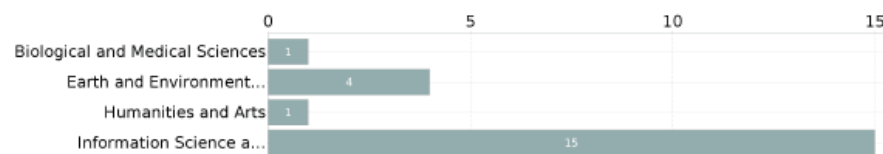
Research Infrastructures by Status



Research Infrastructures by Type



Research Infrastructures by Scientific domain



For more information:

Beta-version of the MERIL portal:

the current content is undergoing a final check by the national data-intermediaries and MERIL Steering Committee, prior to final release by the end of December 2012

<http://portal.meril.eu>

MERIL TEAM:

MERIL Project Manager:
MERIL IS/QA Officers:

meril@esf.org

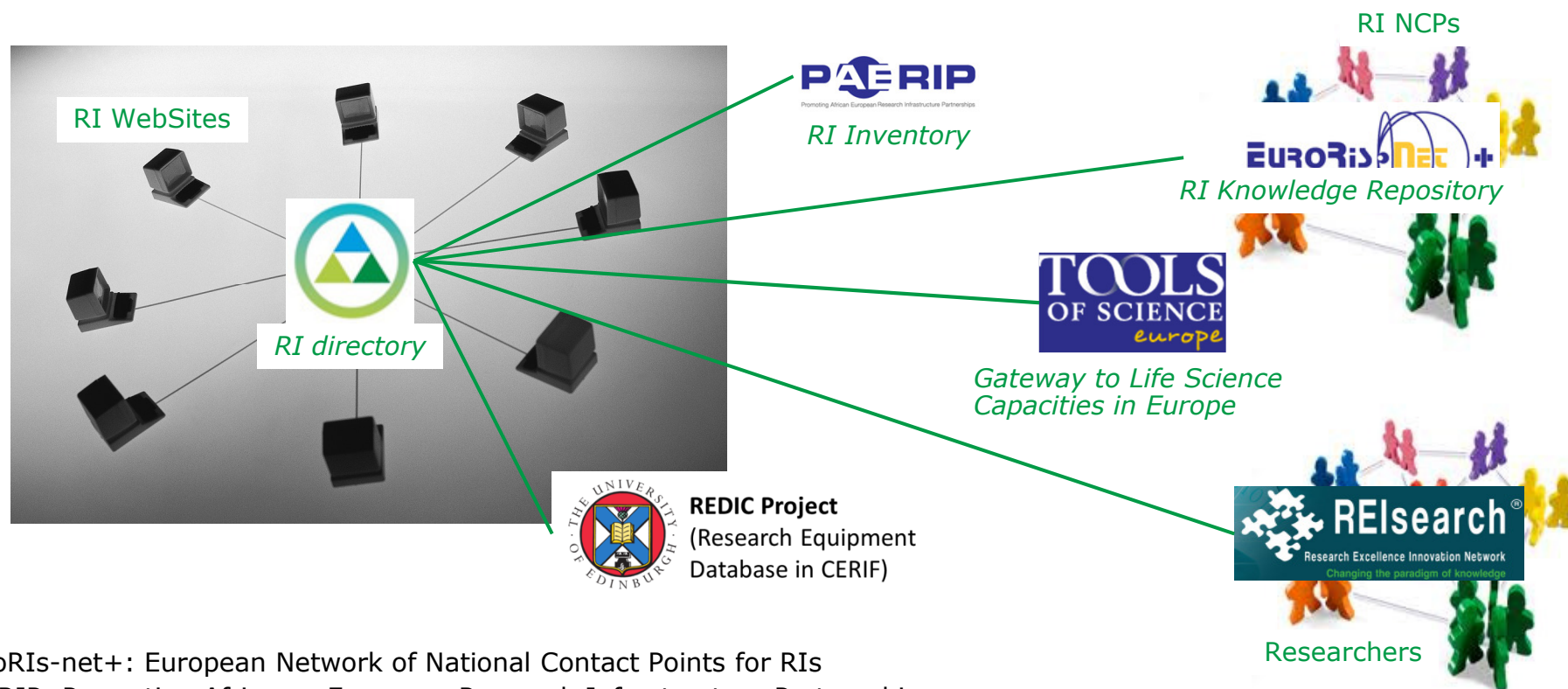
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MERIL as a *connected* e-infrastructure:

- MERIL = Hub in a distributed information system, starting with the RI websites
- Potential other nodes = EuroRIs-Net+, PAERIP, REIsearch, REDIC, public-private clusters inventories...



EuroRIs-net+: European Network of National Contact Points for RIs
 PAERIP: Promoting African – European Research Infrastructure Partnerships
 REIsearch: Research Excellence Innovation Network
 REDIC: Research Equipment Database in CERIF