

Transnational Cooperation of Research Infrastructures

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Research Infrastructures

Research infrastructures are in the center of the knowledge triangle:

- Research
- Innovation
- Education
- Single sited
- Distributed
- Virtual

Keywords for research infrastructures in Europe

- ERIC – European Research Infrastructure Consortium
- ESFRI – European Strategy Forum for Research Infrastructure

ERIC – European Research Infrastructure Consortium

- What is ERIC?
 - ERIC is single sited, distributed or virtual research infrastructure, owned by multiple owners, accessible for multiple users
 - ERIC is a special legal entity, recognized by EU regulatory, with special treatment regarding the territorial and legal status
 - ERICs were funded through FP7 with 1,85 billion EUR and will be funded through Horizon 2020 with 2,5 Billion EUR

ESFRI — European Strategy Forum for Research Infrastructures

- Strategic instrument to develop the scientific integration of Europe
- The mission of ESFRI: to support a coherent and strategy-led approach to policy-making on research infrastructures in Europe, to facilitate multilateral initiatives leading to the better use of research infrastructures

ERICs in practice – ESFRI Roadmap

- First published in 2006, with 35 projects
- Updated in 2008 bringing the number of RIs of pan-European relevance to 44
- The latest update focusing on projects dealing with energy, food and biology was published in December 2010, having identified 48 projects of new research infrastructures
- In near future, ESFRI will more focus on their implementation for the next few years. The next update of the roadmap will be carried out in 2015

ESFRI Roadmap



SOCIAL SCIENCES AND HUMANITIES

CLARIN > 26 DARIAH > 27



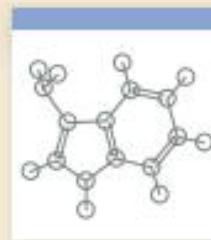
BIOLOGICAL AND MEDICAL SCIENCES

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Serbia in ERICS

- DARIAH – The Digital Research Infrastructure for Arts and Humanities www.dariah.eu



- CERIC – Central European Research Infrastructure Consortium www.ceric-eric.eu

