About the conference

The European Federation for Medical Informatics Association (EFMI) is the leading organisation in medical informatics in Europe and represents 32 countries. The Special Topic Conference organised by the PLRI is about the use of ICT for Health Science Research. We expect 100 – 150 participants for the conference.

Peter L. Reichertz Symposium

EFMI and the Peter L. Reichertz Institute for Medical Informatics are celebrating the 50th anniversary of Peter L. Reichertz’ start at Hannover Medical School (MHH) in Germany. PLRI has been established 11 years ago joining the medical informatics departments from University of Braunschweig and MHH.

Conference scope

• Architectures and ICT tools for health research (e.g. EDCS, CTMS, RDR)
• Interfaces with diagnostic or therapeutic systems (e.g. HIS, LIS, PACS)
• Electronic support in systems and precision medicine
• Data standards and ontologies (e.g. ODM, BRIDG, FHIR)
• Open metadata and automatic parsing
• Big data analytics
• Mobile data capture and electronic patient reported outcomes (ePRO)
• Data quality, privacy, and security