

Digital Preservation Capabilities Workshop at iPRES 2013

How to assess and improve capabilities in digital preservation?

While Digital Preservation is making certain progress in terms of tool development, progressive establishment of standards and increasing activity in user communities, there is a wide gap of approaches to systematically assess, compare and improve how organisations go about achieving their preservation goals. While there exist standards suggesting certain functional building blocks and others prescribing criteria to be met by organisations to be considered trustworthy, there is little systematic, well-founded work on assessing organisational processes and capabilities in a transparent, comparable way.

The Digital Preservation Capabilities Workshop is designed as an interactive, focussed venue bringing together those responsible for repository operations, management, and governance with those interested in developing and evaluating systematic approaches for assessment.

We expect short contributions from each participant on their perspectives on systematic assessment and improvement of Digital Preservation activities, processes and systems in organisational real-world settings. We encourage both practitioners' view on their experiences, challenges and scenarios, as well as researchers' view on the development, evaluation and improvement of systematic approaches.

Scope

The main scope of the workshop is centered on the following core set of topics:

- Goals and requirements for assessment and improvement (A+I) in specific (types of) organisations
- Existing approaches for A+I (Process assessment, SPICE, CMMI, ISO 15504, COBIT, Specific approaches in preservation and curation)
- Incentives, value propositions and return on investment for A+I initiatives and standards
- Case studies and experiences in previous efforts to assess and/or improve preservation capabilities and processes
- Maturity levels for DP
- Prioritisation of key preservation capabilities

Important Dates

- Full paper submission: 19 July 2013

- Author notification: 13 August 2013
- Final paper submission: 23 August 2013
- Workshop: 2-5 September 2013

Program outline

The workshop is set to take a full morning or a full afternoon (3 to 3.5 hours)

- 50 minutes: Introduction and invited talks
 - Goals of the workshop
 - A short introduction of each participant
 - Gap between capability assessment and improvement (20 minute presentation)
 - Situational Method Engineering concepts and benefits (20 minute presentation)
- 60 minutes: Paper presentations (short presentations, 10-15 minutes per paper, total of 4-6 papers)
- 90 minutes: Discussion session and roundup with conclusions

The workshop papers and results will be published as DLIB workshop report.

Preliminary program committee

- Christoph Becker, Vienna University of Technology (**chair**)
- Artur Caetano, IST, Technical University of Lisbon and INESC-ID (**chair**)
- Alberto Silva, IST, Technical University of Lisbon
- Angela Dappert, DPC
- Erik Proper, Henri Tudor CRP, Luxembourg
- Hannes Kulovits, Austrian State Archives
- José Barateiro, LNEC Lisbon
- Jose Borbinha, INESC-ID Lisbon
- Meg Philips, NARA
- Miguel Mira da Silva, IST, Technical University of Lisbon
- Raivo Ruusalepp