

Cooperation between PREFORMA and BenchmarkDP




A new agreement has been signed between **PREFORMA** and **BenchmarkDP**, two projects working in the field of digital preservation.

Main objectives of this agreement are:

- to explore how the methodologies and approaches of BenchmarkDP could be useful in PREFORMA in establishing an objective frame of reference for the evaluation of the conformance checkers, and how the practical challenges in PREFORMA can inform the work in BenchmarkDP over the next months;
- to jointly develop and publish specifications for software benchmarks around the PREFORMA focus areas;
- to evaluate the use of BenchmarkDP methods and systems to automatically generate synthetic benchmarking corpora for testing the digital preservation tools developed in PREFORMA, starting from PREFORMA ground truth model;
- to evaluate possible approaches to ensure the sustainability of PREFORMA OS projects, starting from the work done in BenchmarkDP on Software Engineering;
- to monitor the new H2020 calls to identify whether there is the possibility to develop a joint proposal focused on providing memory institutions with useful methodology and tools for benchmarking.

The cooperation between the two project started with the participation of PREFORMA representatives in the benchmarking workshop organised by BenchmarkDP in the framework of IPRES 2015 Conference.

 **BenchmarkDP** (<http://benchmark-dp.org/>) is an interdisciplinary multi-year research project funded by the Vienna Science and Technology Fund (WWTF) to develop the first coherent, systematic approach to assess and compare digital preservation processes, systems, and organizational capabilities.



PREFORMA] (www.preforma-project.eu) is a Pre-Commercial Procurement project co-funded by the European Commission within the framework of the FP7 ICT Programme with the aim to address the challenge of implementing good quality standardised file formats for preserving data content in the long term and to give memory institutions full control of the process of the conformity tests of files to be ingested into archives.

