



The Steering Committee of the Business Process Management (BPM) Conference Series is proud to hand out the **BPM Test of Time Award 2013** to:

Stefanie Rinderle, Manfred Reichert, and Peter Dadam

for their paper

Evaluation of Correctness Criteria for Dynamic Workflow Changes

presented at BPM 2003 in Eindhoven (http://dx.doi.org/10.1007/3-540-44895-0_4).

The BPM Test of Time Award is given every two years. In 2013 the award was given to the most influential paper presented at BPM 2003 in Eindhoven and BPM 2004 in Potsdam. The decision was made by the Steering Committee of the BPM conference series and was based on impact of the paper on the BPM field (both from a scientific and practical viewpoint), number of citations (Google Scholar and Scopus), technical quality, and presentation.

The BPM 2003 paper compares actual approaches dealing with adaptive workflows using a set of fundamental criteria. The work focuses on correctness measures to decide whether a process instance can be smoothly migrated to a modified process model or not. Many authors published papers on workflow flexibility since the mid 1990-ties. In fact, it has been one of the hotspots in BPM research. However, most of the earlier approaches focused on a specific technique or problem rather than a comparative analysis and a comprehensive set of criteria. Yet, there are various notorious dynamic change problems that need to be considered urgently. As such, this paper was an important step towards a more mature treatment of the topic. Today, the topic of flexibility and workflow change is still of the utmost relevance.

The paper resulted, amongst others, from the PhD work of the first author (Stefanie Rinderle, Schema Evolution in Process Management Systems. PhD thesis, University of Ulm, 2004). The BPM 2003 paper is one of the most cited BPM papers of its period. Moreover, already in 2003 the quality was noted as the authors were invited for the special issue of Data & Knowledge Engineering based on BPM 2003. Also the extended journal paper (Correctness Criteria for Dynamic Changes in Workflow Systems: A Survey, Data & Knowledge Engineering, 50(1):9-34, 2004) is frequently cited, thus further illustrating the impact of the work.

The Steering Committee congratulates Stefanie Rinderle-Ma, Manfred Reichert, and Peter Dadam with their excellent work. The paper has and will serve as a source of inspiration for BPM researchers and practitioners interested in workflow flexibility. Therefore, it definitely deserves BPM Test of Time Award 2013.