

Special Issue: CoopIS 2012

Preface

Published 5 May 2014

The following special issue features three papers that were extended and revised on basis of a selection of outstanding publications at the International Conference on Cooperative Information Systems 2012. The selection covers a range of timely topics at the core of cooperative information systems, i.e., process-aware information systems, process mining and analysis, as well as cooperative working and editing. In detail, the special issue consists of the following contributions:

Fabrizio Maria Maggi and Michael Westergaard

Using Timed Automata for *a Priori* Warnings and Planning for Timed Declarative Process Models

J. C. A. M. Buijs, B. F. van Dongen and W. M. P. van der Aalst

Quality Dimensions in Process Discovery: The Importance of Fitness, Precision, Generalization and Simplicity

André Pessoa Negr, João Costa, Paulo Ferreira and Luís Veiga

Interest Aware Consistency for Cooperative Editing in Heterogeneous Environments

We want to thank the reviewers for their tremendous work and the IJCIS editors for their continuous support and advice.

Guest Editors

Stefanie Rinderle-Ma

Peter Dadam

Xiaofang Zhou