SSEO 2013
SPECIAL SESSION ON ENTERPRISE ONTOLOGY

In conjunction with the International Conference on Knowledge Engineering and Ontology Development - KEOD 2013

The notion of Enterprise Ontology adopted in this special session is the systemic notion. Next to the common notion of conceptual schema of a reference universe of discourse (the data view), it comprises the construction view, the process view, and the operation view on organizations. Enterprise Ontology seeks for understanding the implementation independent essence of an organization. By nature, an organization’s essential model is a reference model for all organizations in the same business. Such essential models are crucial in mastering the complexity of enterprise transformations, and in designing enterprise information systems and enterprise-wide knowledge management systems.

This special session welcomes R&D work that applies Enterprise Ontology in understanding organizations and subsequently help analyzing, (re)designing, (re)engineering it them and keeping them operational.

CHAIR: Jan Dietz, Delft University of Technology, Netherlands
BRIEF BIO

Jan L.G. Dietz is emeritus full professor in Information Systems Design at Delft University of Technology, full professor in Enterprise Engineering at Delft University of Technology, and director of Sapio (www.sapio.nl). He holds a Master degree in Electrical Engineering and a Doctoral degree in Computer Science. He has published over 200 scientific and professional articles and books. His current research interests are in the emerging discipline of Enterprise Engineering, of which Enterprise Architecture, Enterprise Ontology, and Enterprise Governance are the major pillars. Before his academic career, he has practiced application software engineering for ten years in industry. Jan Dietz is the spiritual father of DEMO (Design & Engineering Methodology for Organizations), and honorary chairman of the Enterprise Engineering Institute (www.ee-institute.com). For the development of Enterprise Engineering, he chairs the international research network CIAO! (www.ciaonetwork.org). He also acts as editor-in-chief of a book series on Enterprise Engineering, published by Springer. For more information, visit http://en.wikipedia.org/wiki/Jan_Dietz

PUBLICATIONS

All accepted papers will be published in the conference proceedings, under an ISBN reference, on paper and on CD-ROM support. All papers presented at the conference venue will be available at the SCITEPRESS Digital Library (http://www.scitepress.org/DigitalLibrary/). SCITEPRESS is member of CrossRef (http://www.crossref.org/).

A short list of presented papers will be selected so that revised and extended versions of these papers will be published by Springer-Verlag in a CCIS Series book.

A short list of papers presented at the KEOD conference will be selected for publication of extended and revised versions in a special issue of the Wiley Journal "Intelligent Systems in Accounting, Finance and Management".

The proceedings will be submitted for indexing by Thomson Reuters Conference Proceedings Citation Index (ISI), INSPEC, DBLP and EI (Elsevier Index).

VENUE

With the famous Marina on one side and its own concessioned beach on the other, Tivoli Marina Vilamoura is a reference for luxury tourism in Algarve. The lively social and nightlife of Vilamoura attracts many local celebrities from different areas who come to enjoy the holidays and weekends of complete relaxation, where there is plenty to do such as shopping, a visit to the casino and golf.

This luxury hotel in Vilamoura offers excellent facilities and quality service ensuring guests a memorable stay in Portugal.