



5th International Workshop on Enterprise Integration, Interoperability and Networking (EI2N'2010)

Part of the On The Move Federated Conferences

With a Special track from the SeDeS'2010 workshop "Semantic & Decision Support"

<http://www.onthemove-conferences.org/index.php/ei2n2010>

October 27-28, 2010, Hersonissou, Crete, Greece

Supported by

IFAC TC 5.3 on "Enterprise Integration and Networking" (<http://www.ifac-tc53.org>)
IFIP TC 8 WG 8.1 on "Design and Evaluation of Information Systems" (<http://home.dei.polimi.it/pernici/ifip81>)
SIG INTEROP Grande-Région on "Enterprise Systems Interoperability" (<http://www.interop-grande-region.eu>)
French CNRS National Research Group GDR MACS (<http://www.univ-valenciennes.fr/GDR-MACS>)

October 27th, 2010

08:00-09:00 Registration

09:00-10:00 CoopIS 2010 Keynote: Chaired by M. Brian Blake



**Wil van der Aalst (Technische Universiteit Eindhoven,
Netherlands)**

"Configurable Services in the Cloud: Supporting variability while enabling cross-organizational process mining"

10:00-10:30 Coffee break

10:30-11:00 Introduction to the EI2N'2010 Workshop

Chaired by Giuseppe Berio

11:00-12:30 Session 1: Enterprise Integration and Semantics

Chaired by Michael Sobolewski

- 1. Towards A Support Framework for Enterprise Integration**
Ovidiu Noran
- 2. Application-Services Integration among Multi-Clouds for Small and Middle Scale Enterprises**
Qing Li, Cheng Wang, Jing Wu, Jun Li, Ze-yuan Wang
- 3. Semantic Annotation of XML-Schema for Document Transformations**
Julius Köpke, Johann Eder

12:30-14:00 Lunch

14:00-15:30 Session 2: "Semantic and Decision Support", special track of SeDeS'2010

Chaired by Yan Tang

- 1. Reflecting on a process to automatically evaluate ontological material generated automatically**
Peter Spyns
- 2. A personalized and collaborative eLearning materials recommendation scenario using ontology-based data matching strategies**
Ioana Ciuciu, Yan Tang
- 3. Ontology-based Model for Human Resource Decision Support System (HRDSS)**
Shahrul Azman Noah, Maryati Mohd Yusoff, Rohayati Ramli

15:30-16:00 Coffee break

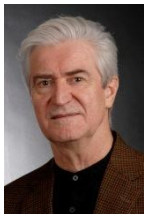
16:00-17:30 Plenary session jointly with SeDeS'2010: Semantic issues in Enterprise Interoperability and Decision Support

Chaired by Yan Tang, Jan Vanthienen, Yannis Charalabidis, Hervé Panetto, Giuseppe Berio, Michael Sobolewski

October 28th, 2010

08:00-09:00 Registration

09:00-10:00 EIZN 2010 Keynote: Chaired by Hervé Panetto



Michael Sobolewski (Polish-Japanese Institute of IT, Poland)

"Exerted Enterprise Computing: from Protocol-oriented Networking to Exertion-oriented Networking"

10:00-10:30 coffee

10:30-11:00 2nd day Workshop opening: Summary of the first day

Chaired by Li Qing

11:00-12:30 Session 3: Industrial Enterprise Interoperability and Networking

Chaired by Li Qing

- 1. Ontology approach for the interoperability of networked enterprises in Supply Chain environment**
Yan Lu, Hervé Panetto, Xinjian Gu
- 2. Towards Semantic Performance Measurement Systems for Supply Chain Management**
Artturi Nurmi, Thierry Moyaux, Valérie Botta-Genoulaz
- 3. A Semantic Framework to support distributed nano assembly and engineering**
J. Cecil, N. Gobinath, Joshua Long

12:30-14:00 Lunch

14:00-14:30 Workshop café preparation

Chaired by Li Qing

14:30-16:30 Workshop café: Interoperability issues in Collaborative Information Systems (including coffee break)

Chaired by G. Berio

17:00-18:30 Joint plenary session with CoopIS'2010: Interoperability issues in Collaborative Information Systems

Chaired by Michael Sobolewski, Wil van der Aalst, Hervé Panetto, Jorge Cardoso, M. Brian Blake