

CONFERENCE PROGRAMME

Thursday 22 March 2012

Time		Auditorium	Room 1	Room 2
8:00	9:00		Registration	
9:00	10:30	PLENARIES <i>How the Sensing Enterprise will transform our vision of Innovation and Entrepreneurship</i> Gerald Santucci Head of Unit "Networking Enterprise and RFID" DG INFOSO European Commission, BE <i>Standards progress, and innovations in industry deployment</i> Howard Mason Corporate Information Standards Manager, BAE Systems, UK		
10:30	11:00		Coffee Break	
11:00	13:00	Session A1: Future Internet and Enterprise Systems <i>A Classification of Future Internet Enterprise Systems Projects</i> Y. Charalabidis, F. Lampathaki, C.Alexopoulos, P.Kokkinakos and S.Koussouris <i>Envisioning Future Internet Enterprise Systems: Visionary Scenarios and New Research Areas</i> Y. Charalabidis, F. Lampathaki, S. Koussouris and S. Mouzakitis <i>Modelling Open Innovation for FlnES</i> R. Grangel, C. Campos, S. Palomero and M. Segarra <i>Towards a Service and Choreography Governance Framework for Future Internet</i> S. Zribi, F. Bénaben, A. Ben Hamida and J.-P. Lorré	Session B1: Semantics for Enterprise Interoperability I <i>A semantic platform for enterprise knowledge interoperability</i> E. Pourabbas and F. Taglino <i>FACIT-SME: A Semantic Recommendation System for Enterprise Knowledge Interoperability</i> F.-W. Jaekel, E. Parmiggiani, G. Tarsitano, G. Aceto and G. Benguria <i>Manufacturing Application Interoperability using Software Capability Catalogue</i> Q. Wang and M. Matsuda <i>ODAS: a Multi-Agent Architecture for Semantic Interoperability in Industrial Context</i> M. Viau, A. Bouffard, A. Zinflou and G. Vanier	Session C1: Services for Enterprise Interoperability I <i>Business as a Service governance in a Cloud organisation</i> J. Li, F. Biennier and Y. Amghar <i>Business Process Interoperability to support Order Processing in a Cloud Manufacturing Environment</i> J. Lartigau, L. Nie, X. Xu and T. Mou <i>Business-SoaML: Service Identification and Specification from a Business Perspective</i> T.Chang, A.J.Berre, C.Carrez and B.Elvesæter <i>Dynamic Provisioning of System Topologies in the Cloud</i> T. Ritter, B. Mitschang and C. Mega
13:00	14:30		Lunch	
14:30	15:15	PLENARY <i>Service Innovation and Enterprise Interoperability: the MSEE project</i> Sergio Gusmeroli Director of TXT LABS Corporate Research Unit, IT		
15:15	16:00		Coffee Break	
16:00	18:30	Session A2: Business Interoperability <i>A methodology for interoperability evaluation in supply chains based on causal performance measurement models</i> M. Camara, Y. Ducq and R. Dupas <i>Application of Collaboration Moderator Service in Pharmaceutical Industry: A Collaborative Drug Discovery Use Case</i> R. Swarnkar, J.A. Harding, B.P. Das, R.I.Young and S.K.Kumar <i>Predicting Interoperability in an Environmental Assurance System</i> J. Ullberg and P. Johnson <i>Product Development Process comparison within automotive supply chain</i> C.A. Costa, M.A. Luciano, G.S. Milan and E.B. Mello <i>Understanding 'Manufacturing Intelligence' – a precursor to interoperable manufacturing systems</i> N.K. Hastilow and R.I. Young	Session B2: Enterprise Modelling for Enterprise Interoperability <i>Business Process Interoperability towards Quality Models</i> F.-W. Jaekel, G. Benguria, G. Tarsitano and G. Aceto <i>Enforcing Front-Loading in Engineering Processes through Product-Process Integration</i> T. Knothe, R. Jochem and N. Wintrich <i>Dynamic Interoperability Model for Web Service Choreographies</i> S. Georgiana, S. Aurelian Mihai, S. Ioan and M. Mihnea <i>A Rule-based Approach for Modeling Behaviour in Crisis and Emergency Scenarios</i> A. De Nicola, G. Vicoli, and M.L. Villani <i>Towards flexibility and dynamic coordination in computer-interpretable enterprise process models</i> C.J. Stettina, L.P.J. Groenewegen and B.R. Katzy	Session C2: Architectures and Frameworks for interoperability <i>Enabling Business Interoperability: A Service Co-Creation Viewpoint</i> K. Kutsikos and G. Kontos <i>Proposition of Business process modelling in Model Driven Interoperability approach at CIM and PIM levels</i> Y. Lemrabet, H.Liu, J.-P.Bourey and M.Bigand <i>Dynamic Interoperability Between Multi-Tenant SaaS Applications</i> S. Liu, L. Wang, X. Meng and L. Wu <i>SPWR: A Framework to Enable Web Applications Work Offline in Challenged Network Environments</i> Y. Sun, J. Liu, D. Ye and H. Zhong <i>Towards MDA Best Practice. An Innovative Interpreter for SMEs</i> G. Aceto, G. Tarsitano, F.-W. Jaekel and G. Benguria
20:00	23:00		Gala Dinner	

Friday 23 March 2012

Time		Auditorium	Room 1	Room 2	Room 3
8:00	9:00	Registration			
9:00	10:30	PLENARIES <i>Bivolino launches BivolinoServices , its collaborative platform for e-custom fit apparel</i> Michel Byvoet Founder and CEO of Bivolino, IT <i>Smart Regional Specialisation Strategies. Focus on Interoperability</i> Eduardo Tomas Head of Unit - Industry at Valencian Regional Government, SP			
10:30	11:00	Coffee Break			
11:00	13:00	Session A3: Platforms for Enterprise Interoperability <i>ColNet Platform: Resilient Collaborative Networks through Interoperability</i> R. D. Franco, R. De Juan-Marín, C. Rodríguez and J.L. Martínez <i>Computing a canonical hierarchical schema</i> J. Lemcke, G. Stuhec and M. Dietrich <i>Fuzzy logic base risk evaluation in a virtual organisation</i> M. Wulan, D. Petrovic and K. Popplewell <i>Using Interaction Protocols to Model E-Business Applications: A π-calculus based Approach</i> A.Tebib and M.Boufaida	Session B3: Semantics for Enterprise Interoperability II <i>Open Innovation in Virtual Enterprises: An Ontology-based Approach</i> C. Diamantini, M. Missikoff and D. Potena <i>Semi-Automatic Process Composition via Semantics-Enabled Sub-Process Selection and Ranking</i> F. Smith and D. Bianchini <i>Integrated approach for interoperability in collaborative networks and service-based ecosystems</i> R. D. Franco, P. Gómez-Gasquet , A. Ortiz Bas, and R. Navarro-Varela	Session C3: Services for Enterprise Interoperability II <i>Interoperability service utility model and its simulation for improving the business process collaboration</i> N. Zbib, B. Archimède and P. Charbonnaud <i>Services and IT support for interoperability implementation</i> W.J. Hofman <i>Task Scheduling and Assignment Methods for Cloud Enterprises</i> M. Tehani, N. Lanshun, Z. Dechen and X. Xiaofei	Session D3: Interoperability Scenarios and Case Studies <i>Experiences of Transferring Approaches of Interoperability into SMEs – A Case-Study of Implementing an Integration Platform</i> F. Gruner and S. Kassel <i>Positioning of Interoperability in Food Chain</i> K. Mertins, F.-W. Jaekel and Q. Deng <i>Practical improvement of global innovation management: Experiences in automation industry</i> J. Kääriäinen, A. Välimäki and M. Pikkarainen
13:00	14:00	CLOSING CEREMONY			
14:00	15:30	Goodbye Cocktail			

PRE-CONFERENCE PROGRAMME

Tuesday 20 March 2012

Time		Auditorium	Room 1	Room 2	Room 3	Room 4
8:00	9:00	Registration				
9:00	10:30	Doctoral Symposium				
10:30	11:00	Coffee Break				
11:00	13:00	Doctoral Symposium				
13:00	14:30	Lunch				
14:30	15:15	WORKSHOP A1 Service Science and the next wave in Enterprise Interoperability	WORKSHOP B1 Architecture Modeling for the Future Internet enabled Enterprise (AMFinE)	WORKSHOP C1 Factories of the Future (FoF) –Enabling Interoperability over the Complete Supply Chain	WORKSHOP D1 From Sensor to Process: e-Health Interoperability across organizations and borders	WORKSHOP E1 Enterprise Interoperation Management
15:15	16:00	Coffee Break				
16:00	18:30	Service Science and the next wave in Enterprise Interoperability	Architecture Modeling for the Future Internet enabled Enterprise (AMFinE)	Factories of the Future (FoF) –Enabling Interoperability over the Complete Supply Chain	From Sensor to Process: e-Health Interoperability across organizations and borders	Enterprise Interoperation Management

Wednesday 21 March 2012

Time		Auditorium	Room 1	Room 2	Room 3	Room 4
8:00	9:00	Registration				
9:00	10:30	WORKSHOP A2 Service Innovation in EU Manufacturing Industry: from Products to Services to Solutions	WORKSHOP B2 Intelligent Manufacturing Net-works (iNet): Strategic and operational activities alignment	WORKSHOP C2 A Future Vision for Manufacturing Enterprise Interoperability (MEI)	WORKSHOP D2 Passengers and goods transportation: same interoperability?	WORKSHOP E2 Standards improving Enterprise Interoperability benefits for the enterprise user in the transition towards a service oriented Future Internet
10:30	11:00	Coffee Break				
11:00	13:00	Service Innovation in EU Manufacturing Industry: from Products to Services to Solutions	Intelligent Manufacturing Net-works (iNet): Strategic and operational activities alignment	A Future Vision for Manufacturing Enterprise Interoperability (MEI)	Passengers and goods transportation: same interoperability?	Standards improving Enterprise Interoperability benefits for the enterprise user in the transition towards a service oriented Future Internet
13:00	14:30	Lunch				
14:30	15:15	WORKSHOP A3 Interoperability for crisis management (I-CriMa?)	WORKSHOP B3 Advanced results in MDI/SOA Innovation (Model Driven Interoperability, Service Oriented Architecture)	WORKSHOP C3 Delivering Competitive edge to SMEs	WORKSHOP D3 A science base for enterprise interoperability – structure, content and progress review	WORKSHOP E3 Standardisation Management
15:15	16:00	Coffee Break				
16:00	18:30	Interoperability for crisis management (I-CriMa?)	Advanced results in MDI/SOA Innovation (Model Driven Interoperability, Service Oriented Architecture)	Delivering Competitive edge to SMEs	A science base for enterprise interoperability – structure, content and progress review	Standardisation Management
18:30	20:00	Welcome Cocktail				