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PUBLIC RESEARCH CENTRE HENRI TUDOR

Scientific Publications by date (2014-2009)

A Conceptual Model for Detecting Interactions among Medical Recommendations in Clinical Guidelines A case-study on multimorbidity

November 28, 2014

V. Carreta Zamborlini, R. Hoekstra, M. Da Silveira., C. Pruski, A. Teije, F. van Harmelen

in proceedings of the 19th International Conference on Knowledge Engineering and Knowledge Management (EKAW), 24.11.2014-28.11.2014, Linköping, Sweden

Department: Centre de Ressources des Technologies pour la Santé (SANTEC)

Service innovation and its impact: What do we know about?

November 26, 2014

S. Durst, A-L. Mention, P. Poutanen

Investigaciones Europeas de Dirección y Economía de la Empresa

Department: Service Science & Innovation (SSI)

Industrial convergence between creative industries and consumers' perceptions of this process

November 24, 2014

O. Koval

in proceedings of the International Workshop Multidisciplinary Approaches on Innovation (IWSMAI 2014), 24.11.2014, Vienna, Austria

Department: Service Science & Innovation (SSI)

Cooperation with external partners for stimulating innovation - Exploring the situation in Luxembourg

November 24, 2014

De Smet D., Mention A.-L., Torkkeli M.

in proceedings of the 2nd International Workshop Multidisciplinary Approaches on Innovation, 24.11.2014, Vienna, Austria

Department: Service Science & Innovation (SSI)

Combining Search Results for Clinical Decision Support

November 19, 2014

B-D. Dinh, A. Ben Abacha

in proceedings of the Text REtrieval Conference (TREC), 19.11.2014-22.11.2014, Gaithersburg, USA

Department: Centre de Ressources des Technologies pour la Santé (SANTEC)

Exploring Legal Business Process Alternatives

November 13, 2014

S. Ghavanati, S. Ingolfo, A. Siena

in proceedings of POEME 2014, 12.11.2014-13.11.2014, Manchester, UK

Department: Service Science & Innovation (SSI)

Numerical evaluation of stress intensity factors and T-stress for interfacial cracks and cracks terminating at the interface without asymptotic enrichment

November 11, 2014

Natajaran S., Sog C., Belouettar S.

Computer Methods in Applied Mechanics and Engineering, Volume 279, pages 86-112, ISSN 1879-2138

Department:

An Empirical Evaluation of Design Decision Concepts in Enterprise Architecture

November 7, 2014

Plataniotis, G., de Kinderen, S., Vanderlinden, D., Greefhorst, D., Proper, E.

in proceedings of the 6th IFIP WG 8.1 working conference on the Practice of Enterprise Modeling (PoEM 2013), Riga, Latvia, 06.11.2013-07.11.2013

Department: Service Science & Innovation (SSI)

Personalisation in Crowd Systems

November 6, 2014

Y. Naudet, I. Lykourantzou

in proceedings of the 9th Int. Workshop on Semantic and Social Media Adaptation and Personalization (SMAP2014), Corfu, Greece, 06.11.2014-07.11.2014

Department: Service Science & Innovation (SSI)

Towards a Process Assessment Model for Management System Standards

November 6, 2014

S. Cortina, N. Mayer, A. Renault, B. Barafort

in proceedings of the International SPICE Conference on Process Improvement and Capability dEtermination in Software, Systems Engineering and Service Management, 04.11.2014-06.11.2014, Vilnius, Lithuania

Department: Service Science & Innovation (SSI)

An advanced numerical method for predicting effective elastic properties of heterogeneous composite materials

November 3, 2014

L. Bouhala., Y. Koutsawa, A. Makradi, S. Belouettar

Composite Structures, Volume 117, pages 114-213, ISSN 0263-8223

Department: Advanced Materials & Structures (AMS)

Fabrication and Electrical Characterization of Several Ysz Tapes for Sofc Applications

November 3, 2014

R. Fernandez Gonzalez, T. Molina, S. Savvin, R. Moreno., A. Markadi, P. Nunez

Ceramics International, volume 40, pages 14253-14259, ISSN 0272-8842

Department: Advanced Materials & Structures (AMS)

Solving modular electric vehicle routing problems by a decomposition technique and a genetic algorithm

October 31, 2014

Mtalaa W., Habbas Z., Khadraoui D.

in proceedings of the International Conference On Metaheuristics And Nature Inspired Computing (Meta'2014), Marrakech, Morocco, 27.10.2014-30.10.2014

Department: Service Science & Innovation (SSI)

How relevant is an Expert Evaluation of User Experience based on a Psychological Needs-Driven Approach?

October 30, 2014

Lallemant C., Koenig V., Gronier G.

in proceedings of the 8th Nordic Conference on Human-Computer Interaction (NORDICHI 2014), Helsinki, Finland, 26.10.2014-30.10.2014

Department: Service Science & Innovation (SSI)

The exploration of the human element in open innovation: The case of financial institutions

October 17, 2014

Salampasis D., Mention A.-L., Torkkeli M.

in proceedings of the Innovation for Financial Services Summit, Montréal, Canada, 16.10.2014-17.10.2014

Department: Service Science & Innovation (SSI)

Customers as sources of innovation in Luxembourg financial services

October 17, 2014

De Smet D., Mention A.-L., Torkkeli M.

in proceedings of the Innovation for Financial Services Summit, Montréal, Canada, 16.10.2014-17.10.2014

Department: Service Science & Innovation (SSI)

Enhancing the Design Process by Embedding HCI Research into Experience Triggers

October 17, 2014

Lallemant C., Bongard-Blanchy K., Ocnarescu I.

in proceedings of Ergo'IA 2014, Biarritz, France, 15.10.2014-17.10.2014

Department: Service Science & Innovation (SSI)

What types of innovation contribute to performance in financial services?

October 17, 2014

Martovoy A., Mention A.-L.

in proceedings of the Innovation for Financial Services Summit, Montréal, Canada, 16.10.2014-17.10.2014

Department: Service Science & Innovation (SSI)

Optimiser la logistique urbaine à l'aide d'un système d'information géographique

October 16, 2014

Guerlain C., Cortina S., Renault S.

in proceedings of Le 4e Colloque International de Logistique Urbaine, Nantes, France, 16.10.2014

Department: Service Science & Innovation (SSI)

3D Finite element modeling for instabilities in thin films on soft substrates

October 15, 2014

Xu F., Potier-Ferry M., Belouettar S., Cong Y.

International Journal of Solids and Structures, Volume 51, Issue 21-22, pages 3619-7683, ISSN 0020-7683

Department: Advanced Materials & Structures (AMS)

The loss of healthy life time is similarly high for both food allergy and intolerance sufferers

October 11, 2014

Arens A., Roesch N., Schnadt S.

in proceedings of the Food Allergy and Anaphylaxis Meeting (FAAM) 2014, Dublin, Ireland, 09.10.2014-11.10.2014

Department: Centre de Ressources des Technologies pour la Santé (SANTEC)

Investigating firm-level effects of knowledge management strategies on innovation performance

October 9, 2014

Mangiarotti G., Mention A.-L.

International Journal of Innovation Management

Department: Service Science & Innovation (SSI)

Tunable and Durable Toughening of Polylactide Materials Via Reactive Extrusion

October 9, 2014

Kfoury G., Hassouna F., Raquez J.M., Toniazzo V., Ruch D., Dubois P.

Macromolecular Materials and Engineering, Volume 299, Issue 5, pages 583-595, ISSN 1438- 7492

Department:

Question Generation for the Validation of Mapping Adaptation

October 7, 2014

Ben Abacha A., Dos Reis JC., Mrabet Y.

in proceedings of the International Symposium on Semantic Mining in Biomedicine (SMBM), Portugal, 06.10.2014-07.10.2014

Department: Centre de Ressources des Technologies pour la Santé (SANTEC)

Mechanistic investigation of a flame retardant coatings made by layer-by-layer assembly

October 6, 2014

Apaydin K., Laachachi A., Fouquet T., Jimenez M., Bourbigot S., Ruch D.

RSC Advances, Volume 4, Issue 82, pages 43326-43334, ISSN 2046-2069

Department: Advanced Materials & Structures (AMS)

The use of temporal dynamics for the automatic calculation of land use impacts in LCA using R programming environment

October 1, 2014

Vazquez Rowe I., Marvuglia A., Flammang K., Braun C., Leopold U., Benetto E.

International Journal of Life Cycle Assessment, pages 500-516, ISSN 0948-3349

Department: Centre de Ressources des Technologies pour l'Environnement (CRTE)

Influence of heat transfer and fluid flow on crack growth in multilayered porous/dense materials using XFEM: Application to Solid Oxide Fuel Cell like material design

October 1, 2014

Shao Q., Gonzalz R.F., Mikdam A., Bouhala L., Younes A., Nunez P., Belouettar S., Makradi A.

International Journal of Solids and Structures, Volume 51, Issue 21-22, pages 3557-3569, ISSN 0020-7683

Department: Advanced Materials & Structures (AMS)

Moving towards the Assessment of Collaborative Problem Solving Skills with a Tangible User Interface

October 1, 2014

Ras E., Krkovic K., Greiff S., Tobias E., Maquil V.

Turkish Online Journal of Educational Technology, Volume 1303-6521

Department: Service Science & Innovation (SSI)

Open Innovation and Collaboration in the Financial Services Sector: Exploring the role of Trust

October 1, 2014

Salampasis D., Mention A.-L., Torkkeli M.

International Journal of Business Innovation and Research, pages 466-484,

Department: Service Science & Innovation (SSI)

Desafios para Expressão e Compartilhamento de Intenções em Sistemas Colaborativos na Web

September 27, 2014

Josely Jensen C., Dos Reis J.C., Bonacin R.

in proceedings of the X FACCAMP Computing Workshop, Brazil, 25.09.2014-26.09.2014

Department: Centre de Ressources des Technologies pour la Santé (SANTEC)

Computed tomography usage in Brazil: Trend, pattern, dose and risk assessment

September 24, 2014

L.Veiga, A. Dovalés, T. Chaves, M. Mello, L. Rosa, J. Hunt, P. Queiroz, D. Melo, M. Valente, A. Jahnen, C. Lee, A. Beringto de Gonzalez, A. Kesminiene

in proceedings of the 2014 Conference on Radiation and Health, 21.09.2014-24.09.2014, Las Vegas, US

Department: Centre de Ressources des Technologies pour la Santé (SANTEC)

The MEDIATE Approach for the collaboration of Heterogeneous Elderly Platforms: First Results

September 24, 2014

Mtalaa W., Nicolas D., Djaghoul Y., Khadraoui DD., Ayed H., Sondergard S., Smidtas S.

in proceedings of the International Conference on Informatics Engineering and Information Science (ICIEIS 2014), Lodz, Poland, 22.09.2014-24.09.2014

Department: Service Science & Innovation (SSI)

A GIS-based approach to estimate energy savings and indoor thermal comfort for urban housing stock retrofitting

September 24, 2014

Mastrucci A., Baume O., Stazi F., Salvucci S., Leopold

in proceedings of the 5th German-Austrian Conference of IBPSA (BauSIM 2014), Aachen, Belgium, 22.09.2014-24.09.2014

Department: Centre de Ressources des Technologies pour l'Environnement (CRTE)

A TAO extension for automated generation of job skill self-assessment

September 23, 2014

Baudet A.

in proceedings of the TAO Days 2014, Budapest, Hungary, 22.09.2014-23.09.2014

Department: Service Science & Innovation (SSI)

Polydopamine Films from the Forgotten Air/Water Interface

September 22, 2014

Ponzio F., Payamyar P., Schneider A., Winterhalter M., Bour J., Addiego F., Krafft M.P., Hmmerle J., Ball V.

The Journal of Physical Chemistry Letters, Volume 5, Issue 19, pages 3436-3440, ISSN 1948-7185

Department: Advanced Materials & Structures (AMS)

Enhanced Government Learning - Open data and linked data architecture of an enhanced government learning platform

September 19, 2014

V. Damjanovic, D. Glachs., N. Tcholtchev, E. Ras, E. Tobias

in proceedings of the 9th European Conference on Technology Enhanced-Learning (EC-TEL 2014), 16.09.2014-19.09.2014, Graz, Austria

Department: Service Science & Innovation (SSI)

Trust-based Recommendation for Semantic Zoomable User Interface in Construction Management

September 19, 2014

Guerriero A., Boton C.

in proceedings of the European Conferences on product and Process Modeling in The Building Industry (ECPPM), Vienna, Austria, 17.09.2014-19.09.2014

Department: Service Science & Innovation (SSI)

ICT-enabled travel service for the elderly

September 19, 2014

Asikainen A.-L., Khadroui D.

in proceedings of the 4th International Conference on Tourism Management and Related Issues, Rome, Italy, 18.09.2014-19.09.2014

Department: Service Science & Innovation (SSI)

Patient Safety in External Beam Radiotherapy - Guidelines on Risk Assessment and Analysis of Adverse Error-Events and Near Misses: Introducing the ACCIRAD project

September 19, 2014

Malicki J., Bly R., Bulot M., Godet J.L., Jahnen A., Krengli M., Maingon P., Prieto Martin C., Przybylska K., Skrobala A., Valero M., Jarvinen H.

Radiotherapy and Oncology, Volume 111, 10.1016/j.radonc.2014.08.011

Department: Centre de Ressources des Technologies pour l'Environnement (CRTE)

Supporting collaborative decision in architectural design with synchronous collocated 4D simulation and Natural User Interactions

September 17, 2014

Boton C., Halin G., Kubicki S.

Department: Service Science & Innovation (SSI)

Crowdsourcing High-Quality Structured Data

September 17, 2014

Halpin H., Lykourentzou I.

in proceedings of the conference Digital Intelligence 2014 (DI2014), Nantes, France, 17.09.2014-19.09.2014

Department: Service Science & Innovation (SSI)

State-of-the-art on mapping maintenance and challenges towards a fully automatic approach

September 16, 2014

Dos Reis J.C., Pruski C., Reynaud-Delaître C.

Expert Systems with Applications

Department: Centre de Ressources des Technologies pour la Santé (SANTEC)

Open Innovation and Growth in the IT Sector

September 13, 2014

Asikainen A.-L., Mangiarotti G.

in proceedings of the conference Services and New Societal Challenges: Innovation for Sustainable Growth and Welfare (RESER 2014), Helsinki, Finland, 11.09.2014-13.09.2014

Department: Service Science & Innovation (SSI)

Towards a better interoperability of platforms dedicated to seniors: the MEDiATE system architecture

September 12, 2014

Mtalaa W., Nicolas D., Djaghoul Y., Khadraoui DD., Ayed H.

in proceedings of the AAL Forum 2014, Bucharest, Romania, 09.09.2014-12.09.2014

Department: Service Science & Innovation (SSI)

Trust within AEC virtual teams. Application to architectural design based on different-place collaboration

September 12, 2014

Guerriero A., Gronier G.

in proceedings of the Conference Education and research in Computer Aided Architectural Design in Europe (eCAADe 2014), Newcastle, UK, 10.09.2014-12.09.2014

Department: Service Science & Innovation (SSI)

What is the role of open innovation intermediaries? The case of public research valorisation

September 12, 2014

Barlatier P.-J., Giannopoulou ., Pénin J.

in proceedings of the 11th European Network on the Economics of the Firm workshop (ENEF), Manchester, UK, 11.09.2014-12.09.2014

Department: Service Science & Innovation (SSI)

Towards an Innovative Systemic Approach of Risk Management

September 11, 2014

Cholz H., Feltus C.

in proceedings of the 7th International conference on Security of Information and Networks, Glasgow, Scotland, 09.09.2014-11.09.2014

Department: Service Science & Innovation (SSI)

Sector-Specific Tool for Information Security Risk Management in the Context of Telecommunications Regulation

September 11, 2014

Mayer N., Aubert J.

in proceedings of the 7th International conference on Security of Information and Networks, Glasgow, Scotland, 09.09.2014-11.09.2014

Department: Service Science & Innovation (SSI)

Towards a HL7 based Metamodeling Integration Approach for Embracing the Privacy of Healthcare Patient Records Administration

September 11, 2014

Feltus C., Nicolas D., Poupart C.

in proceedings of the 7th International conference on Security of Information and Networks, Glasgow, Scotland, 09.09.2014-11.09.2014

Department: Service Science & Innovation (SSI)

A perspective of adaptation in healthcare

September 3, 2014

Mezghani E., Da Silveira M., Pruski C., Exposito E., Drira K.

in proceedings of the European Medical Informatics Conference (MIE), Istanbul, Turquie, 31.08.2014-03.09.2014

Department: Centre de Ressources des Technologies pour la Santé (SANTEC)

Bridging techniques in a multi-scale modeling of pattern formation

September 1, 2014

Xu F., Hu H., Potier-Ferry M., Belouettar O.

International Journal of Solids and Structures, Volume 51, Issue 18, pages 3119-3134, ISSN 0020-7683

Department: Advanced Materials & Structures (AMS)

The use of a consequential perspective to upgrade the utility of Life Cycle Assessment for fishery managers and policy makers

September 1, 2014

Vazquez Rowe I., Benetto E.

Marine Policy, Volume 48, pages 14-17

Department: Centre de Ressources des Technologies pour l'Environnement (CRTE)

Collision-induced cage folding of partially condensed polyhedral oligomeric silsesquioxanes (POSS) bearing naked and capped silanols

August 30, 2014

Fouquet T., Charles L., Ruch D.

Rapid Communications in Mass Spectrometry, Volume 28, Issue 16, pages 1849-1852

Department: Advanced Materials & Structures (AMS)

Goal-Oriented Compliance with Multiple Regulations

August 29, 2014

Ghavanati S., Amyot D., Rifaut A., Dubois E.

in proceedings of the 22nd IEEE International Requirements Engineering Conference, Karlskrona, Sweden, 25.08.2014-29.08.2014

Department: Service Science & Innovation (SSI)

Feasibility Study on the Monitoring of internal Flow and Transport Processes in Combined Sewer Overflow and Waste Water Treatment Structures

August 29, 2014

Klepiszewski K., Seiffert S., Henry E., Erpelding R., Fonck S.

in proceedings of the 9th International Symposium on Ultrasonic Doppler Methods for Fluid Mechanics and Fluid Engineering, Strasbourg, France, 27.08.2014-29.08.2014

Department: Centre de Ressources des Technologies pour l'Environnement (CRTE)

The Role of Power in Legal Compliance

August 26, 2014

Ghavanati S., Muthuri R., Rifaut A., Humphreys L., Boella G.

in proceedings of the Seventh International Workshop on Requirements Engineering and Law, Karlskrona, Sweden, 26.08.2014

Department:

Assessing partially outsourced processes – Lessons learned from TIPA assessments

August 21, 2014

Cortina S., Renault A., Picard M.

Journal of Software: Evolution and Process Special Issue: EuroSPI 2013, Volum 26, Issue 9, ages 799-807

Department: Service Science & Innovation (SSI)

MEANS : une approche sémantique pour la recherche de réponses aux questions médicales

August 15, 2014

Ben Abacha A., Zweigenbaum P.

TAL Journal (Traitement Automatique des Langues)

Department: Centre de Ressources des Technologies pour la Santé (SANTEC)

Free radical generation and concentration in a plasma polymer: the effect of aromaticity

August 13, 2014

Ershov S., Khelifa F., Lemaire V., Cornil J., Cossement D., Habibi Y., Dubois C., Snyders R.

ACS Applied Materials & Interfaces, Volume 6, Issue 15, pages 12395-12405, ISSN 1944-8244

Department: Advanced Materials & Structures (AMS)

Towards a comprehensive approach to sustainable urban planning: integrated estimation of housing electricity consumption and photovoltaic generation potential using the web-platform iGUESS

August 8, 2014

Mastrucci A., Braun C., Baume O., Stazi F., Leopold U.

in proceedings of the World Renewable Energy Congress (WREC2014), Kingston, UK, 03.08.2014-08.08.2014

Department: Centre de Ressources des Technologies pour l'Environnement (CRTE)

Trust embedded open innovation: Literature review, synthesis and research propositions

August 5, 2014

Salampasis D., Mention A.-L., Torkkeli M.

in proceedings of the 74th Annual Meeting of the Academy of Management, Philadelphia, USA, 01.08.2014-

05.08.2014

Department: Service Science & Innovation (SSI)

Co-creating new financial services: Absorbing innovation-related knowledge from customers

August 5, 2014

De Smet D., Mention A.-L., Torkkeli M.

in proceedings of the 74th Annual Meeting of the Academy of Management, Philadelphia, USA, 01.08.2014-

05.08.2014

Department: Service Science & Innovation (SSI)

An Open Platform for Personal Health Record Apps with Guaranteed Privacy Protection

August 1, 2014

P Van Gorp, M. Comuzzi., A. Jahnen, U. Kaymak, B. Middleton

Computers in Biology and Medicine

Department: Centre de Ressources des Technologies pour la Santé (SANTEC)

A semantic study of the Emergy Sustainability Index in the hybrid lifecycle-emergy framework

August 1, 2014

Arbault D., Rugani B, Tiruta-Barna L., Benetto E.

Ecological Indicators, Volume 43, pages 252-261

Department: Centre de Ressources des Technologies pour l'Environnement (CRTE)

Integrating Legal-URN and Eunomos:Towards a comprehensive compliance management solution

July 27, 2014

Boella G., Colombo Tosatto S., Ghavanati S., Hulstijn J., Humphreys L., Muthuri R., Rifaut A., Van er Torre L.

in proceedings of AI Approaches to the Complexity of Legal Systems (AICOL), 21.07.2014, Brazil

Department: Service Science & Innovation (SSI)

Pattern formation finite element modeling for thin films on soft substrates

July 25, 2014

Xu F., Belouettar S., Potier-Ferry M.

in proceedings of the European Conference on Computational Mechanics (ECCM V), Barcelona, Spain, 20-25.07.2014

Department: Advanced Materials & Structures (AMS)

Towards a Conceptual Model for Enhancing Reasoning about Clinical Guidelines: A case-study on Comorbidity

July 21, 2014

Zamborlini V., Da Silveira M., Pruski C., Ten Teije A, Van Harmelen F.

in proceedings of the 6th International Workshop on Knowledge Representation for Health Care (KR4HC), 21.07.2014, Vienna, Austria

Department: Centre de Ressources des Technologies pour la Santé (SANTEC)

Gesture Analysis in a User Study with a Tangible User Interface for Collaborative Problem Solving

July 19, 2014

D. Anastasiou, V. Maquil, E. Ras

Journal on Multimodal User Interfaces, Volume 12193, pages 305-317

Department: Service Science & Innovation (SSI)

A compression algorithm to improve generalized hypertree decomposition-based solving approaches for large extensional non binary CSP

July 18, 2014

Amroun K., Habbas Z., Mtalaa W.

in proceedings of the 21st RCRA International workshop on Experimental evaluation of Algorithms for solving problems with combinatorial explosion, Vienna, Austria, 17-18.07.2014

Department:

Open innovation in financial services: what are the external drivers?

July 18, 2014

Mention A.L., Martovoy A., Torkkeli M.

International Journal of Business Excellence (IJBEX), Volume 7, Issue 4, pages 530-548

Department: Service Science & Innovation (SSI)

An Inexpensive Trusted Third Party to Protect Wide-Area eHealth Platforms

July 15, 2014

Benzschawel S., Roth U.

in proceedings of the 6th International Conference on E-Health 2014 (EH 2014), as part of the Multi Conference on Computer Science and Information Systems (MCCSIS 2014), Lisbon, Portugal, 15.07.2014-19.07.2014 - ISSN 978-989-8704-11-5

Department: Centre de Ressources des Technologies pour la Santé (SANTEC)

Variables selection for ecotoxicity and human toxicity characterization using Gamma Test

July 7, 2014

Marvuglia A., Kanevski M., Leuenberger M., Benetto E.

in proceedings of the 14th International Conference on Computational Science and Applications (ICCSA 2014), Guimaraes, Portugal, 30.06.2014-03.07.2014

Department: Centre de Ressources des Technologies pour l'Environnement (CRTE)

Thermal and electrical aging of laser braze-welded aluminum-copper interconnects

July 4, 2014

Solchenbach T., Plapper P., Greger M., Biagi J.L., Bour J., Bomfim J.

Translational Materials Research, Volume 1, Issue 1, pages 1-15

Department: Advanced Materials & Structures (AMS)

A New Approach to Optimization with LCA: Combining Optimization with Detailed Process Simulation

July 3, 2014

Wallace R.J., Marvuglia A., Benetto E., Tiruta-Barna L.

in proceedings of the 14th International Conference on Computational Science and Applications (ICCSA 2014), Guimaraes, Portugal, 30.06.2014-03.07.2014

Department: Centre de Ressources des Technologies pour l'Environnement (CRTE)

Analysis of nano-plates by atomistic-refined models accounting for surface free energy effect

July 2, 2014

Giunta G., Koutsawa Y., Belouettar S., Hu H.

Acta Mechanica, Volume 225, Issue 1, pages 31-51

Department: Advanced Materials & Structures (AMS)

A Security Risk Assessment Model for Business Process Deployment in the Cloud

July 2, 2014

Goettelmann E., Dahman K., Gateau B., Dubois E., Godart C.

in proceedings of the 11th IEEE International Conference on Services Computing, Anchorage, Alaska, 27.6.2014-02.07.2014

Department: Service Science & Innovation (SSI)

Assessment scenarios on tangible user interfaces

July 1, 2014

Tobias E., Maquil V., Ras E.

in proceedings of the 2014 International Computer Assisted Assessment Conference, Zeist, The Netherlands, 30.06.2014-01.07.2014

Department: Service Science & Innovation (SSI)

Hierarchical theories for a linearised stability analysis of thin-walled beams with open and closed cross-section

July 1, 2014

Giunta G., Belouettar S., Biscani F., Carrera E.

Advances in Aircraft and Spacecraft Science, Volume 1, Issue 3, pages 253-271, ISSN 2287-5271

Department: Advanced Materials & Structures (AMS)

Sizing the TIPA process assessment method by using classes of assessment

June 27, 2014

Cortina S., Picard M., Betry V.

in proceedings of EuroSPI 2014 - Industrial Track, Luxembourg, 25.06.2014-27.06.2014

Department: Service Science & Innovation (SSI)

TIPA for ITIL – from genesis to maturity of SPICE applied to ITIL 2011

June 27, 2014

Renault A., Barafort B.

in proceedings of EuroSPI 2014 - Industrial Track, Luxembourg, 25.06.2014-27.06.2014

Department: Service Science & Innovation (SSI)

How to design an innovative framework for process improvement? The TIPA for ITIL case

June 27, 2014

Barafort B., Rousseau A., Dubois E.

in proceedings of EuroSPI 2014 - European Software, System, Service Process Improvement and Innovation, Luxembourg, 25.06.2014-27.06.2014

Department: Service Science & Innovation (SSI)

IT systems and services procurement: a framework-based support for buyers in retrospect

June 27, 2014

Renault S.

in proceedings of EuroSPI 2014 - Industrial Track, Luxembourg, 25.06.2014-27.06.2014

Department: Service Science & Innovation (SSI)

Open Innovation and Growth in the IT Sector

June 27, 2014

Asikainen A.-L., Mangiarotti G.

in proceedings of the 4th Conference of the International Network of Business & Management Journals - INBAM 2014, Barcelona, Spain, 25.06.2014-27.06.2014

Department: Service Science & Innovation (SSI)

Understanding Pragmatic Aspects with Social Values in Web-Mediated Collaborative Systems

June 26, 2014

R. Bonaci, Julio C. Dos Reis, H. Horning R. Pereira, Maria C. Calani Baranauskas

in proceedings of the 16th International Conference on Human-Computer Interaction (HCI'14), 22.06.2014-27.06.2014, Crete, Greece

Department: Centre de Ressources des Technologies pour la Santé (SANTEC)

Towards the Definition of Sustainable Supply Chains

June 25, 2014

Winter A., Deniaud I., Mtalaa W., Caillaud E.

in proceedings of the International Conference on Green Supply Chain (GSC' 2014), 25-27.06.2014, Artois, France
Department: Service Science & Innovation (SSI)

Requirements for Implementing Mapping Adaptation Systems

June 25, 2014

Dos Reis J., Da Silveira M., Dinh B.-D., Pruski C., Reynaud C.

in proceedings of the conference WETICE 2014, Parma, Italy, 23.06.2014-25.06.2014
Department: Centre de Ressources des Technologies pour la Santé (SANTEC)

Characterizing collaborative 4D use contexts to improve interaction mechanisms design

June 25, 2014

Boton C., Halin G., Kubicki S.

in proceedings of the International Conference on Applications of IT in the AEC Industry (CIB W078 2014), Orlando, Florida, 23.06.2014-25.06.2014
Department: Service Science & Innovation (SSI)

Maturité des pratiques BIM : Dimensions de modélisation, pratiques collaboratives et technologies

June 20, 2014

Boton C., Kubicki S.

in proceedings of SCAN'14 - Séminaire sur la Conception Architecturale Numérique, Luxembourg, 18.06.2014-20.06.2014
Department: Service Science & Innovation (SSI)

A Broker Framework for Secure and Cost-Effective Business Process Deployment on Multiple Clouds

June 20, 2014

Goettelmann E., Dahman K., Gateau B., Godart C.

in proceedings of the 26th International Conference on Advanced Information Systems Engineering FORUM - CAISE'2014 Forum, Thessaloniki, Greece, 16.06.2014-20.06.2014
Department: Service Science & Innovation (SSI)

Advanced Information Systems Engineering

June 20, 2014

Dubois E.

in proceedings of the 26th International Conference on Advanced Information Systems Engineering (CAISE'2014), 16-20.06.2014, Thessaloniki, Greece
Department: Service Science & Innovation (SSI)

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