Technical Sessions Schedule

Monday, May 14th

Technical Session 1: Web Technologies & Information Society   11h10   ID 136 - Use of Web service orchestration   strategies in operations on digital democracy platform   Emilia   Pérez Belleboni, Universidad Politécnica de Madrid, Spain   11h30   ID 115 - Obtaining Adaptation of the Virtual   Courses by Using a Collaborative Tool and Learning Design   Luisa María   Romero M., Universidad de Sevilla, Spain   11h50   ID 101 - Communication solution for GPS based airport service vehicles navigation   Tomas   Zelinka, Czech Technical University (CVUT) of Prague, Czech   Republic   12h10

Technical Session 2: Web Technologies & Information Society   17h00   ID 105 - A 3-Level Information Architecture for   E-Learning based on Data Warehousing   Maria   Helena Braz (co-author), UNIRIO | IST, Brazil | Portugal   17h20   ID 51 - Grids   Computing to make viable the content based medical image retrieval through   the image registration techniques   Marcelo   Oliveira, Universidade Federal de Alagoas – Campus Arapiraca, Brazil   17h40   ID 38 - A Case Study with High School Students   about e-Gov in Portugal   Ricardo Campos,   Instituto Politécnico de Tomar, Portugal   18h00   ID 36 - Digital Libraries and Search Engines, the   new Information Systems in the context of Digital Preservation   Ricardo Campos,   Instituto Politécnico de Tomar, Portugal   18h20

18h40   Tuesday, May 15th

Technical Session 3: Wireless & Mobile Networks   8h30   ID 33 - Provision de   QoS en Redes Vehiculares y de Transporte Inteligente con un Protocolo de   Ruteo Multipath   Christian Lazo   Ramirez, Universidad Austral de Chile, Chile   8h50   ID 59 - QoS in Wireless Sensor Networks: survey   and approach   José-Fernán   Martínez, Universidad Politécnica de Madrid, Spain   9h10   ID 61 - An Approach for Applying Multi-agent   Technology into Wireless Sensor Networks   José-Fernán   Martínez, Universidad Politécnica de Madrid, Spain   9h30

Technical Session 4: Web-based Systems   11h10   ID 25 - FrameWeb: A Framework-based Design Method   for Web Engineering   Ricardo Falbo, Universidade Federal do Espí-rito Santo,   Brazil   11h30   ID 39 - Encouraging Blended Learning and ICT Use   at Universitat de València to Improve the Learning Process with the .LRN   Platform: Best Practices and Tools   Paloma   Moreno, Universitat de València,   Spain   11h50   ID 42 - A web-based presentation framework for   museums   Georgios Styliaras, University of Ioannina, Greece   12h10   ID 110 - A Model-Driven Approach for Reusing   Service Compositions   María Dolores   Llidó (co-author), Universitat Jaume I, Spain

Technical Session 5: Web Architecture & other Areas   17h00   ID 97 - Promo: Novel metrics that combine hits and   accessibility criteria in order to Promote important content and links   Theodoula   Giannakoudi (co-author), University   of Patras | Research Academic   Computer Technology Institute, Greece

17h20   ID 62 - A Study about Browsers in the Web and the   Desktop.   William Joseph,   Universidad de Castilla - La Mancha, Spain   17h40   ID 100 - Representación difusa de algoritmos para su aplicación en sistemas tutores inteligentes orientados al aprendizaje de la programación   Manuel Ortega, Universidad de Castilla - La Mancha,   Spain   18h0   ID 102 - Satisfier and dissatisfier factors of   websites users: An exploratory study   Isabel Pinho, Universidade de Aveiro, Portugal   18h20

18h40
Wednesday, May 16th

Technical Session 6: Mobile Computing & Applications   8h30   ID 88 - Analysing and Enhancing Business Processes   and IT-Systems for Mobile Workforce   Automation - A Framework Approach   André   Köhler, University of Leipzig,   Germany   8h50   ID 6 - Creating Animation with Personal Photo   Collections and Map for Storytelling   Hideyuki   Fujita, The University of Tokyo, Japan   9h10   ID 128 - Weibull Distribution in WLAN Channel Emulation for VoIP evaluation   Fernando Lino (co-author), Pontifícia Universidade   Católica de Campinas, São Paulo, Brazil   9h30

Technical Session 7: Web-based Systems   11h10   ID 125 - Social Theatres: A model for regulated virtual interaction environments   Hugo Paredes, Universidade de Trás-os-Montes e Alto Douro   (UTAD), Portugal   11h30   ID 122 - Design Guidelines for Web Applications   Based on Local Patterns   Marcia Muñoz, Universidad Católica de la Santísima Concepción,   Chile   11h50   ID 129 - Introducing interaction-based auctions   into a model agent-based e-commerce system---preliminary considerations   Marcin Paprzycki,   SWPS | IBS PAN, Poland   12h10

Technical Session 8: Mobile Computing & Applications   17h00   ID 60 - A method using time series analysis for   IEEE 802.11 WLANs channel forecasting   Jeandro Bezerra, Universidade Estadual do Ceará, Brazil   17h20   ID 98 - A Mobile Web Map Application for Route   Discovery with Device Independent Characteristics   Eirini Andriakopoulou, University of Patras | Research Academic Computer Technology   Institute, Greece   17h40   ID 45 - Using Mobile   Agents for Temporary Disconnection From Wireless Network   Zeida Solarte,   Universidad Autónoma de Occidente, Colombia   18h0

18h20   18h40   Thursday, May 17th

Technical Session 9: Wireless & Mobile Networks   8h30   ID 109 - IP-Checksum Incremental Update Method

Proposal for Efficient Use of Energy in Wireless Environments   Daniel   Cavalcante, Universidade Estadual do Ceará, Brazil   8h50   ID 108 - Enabling a Cooperative Strategy in Mobile Ad-Hoc Networks   Marcial Porto Fernadez (co-author), Universidade Estadual do Ceará – UECE, Brazil   9h10   ID 120 - A New Criterion For Mpr Selection In The   Olsr Protocol   Mohammed   El Koutbi, Mohamed V University,   Morocco   9h30
              Technical Session 10: Web Architecture & other Areas   11h10   ID 111 - Security Services Provision for Telematic   Services at the Knowledge and Information Society   José-Fernán   Martínez, Universidad Politécnica de Madrid,   Spain   11h30   ID 56 - ASA: Advanced Secure Architecture for   preventing unauthorized access in Personal Computer platforms and BIOS   Antonio DaSilva, Universidad Politécnica de Madrid,   Spain   11h50
      ID 58 - Motion segmentation using GPCA techniques   and optical flow   Cristina   Losada, Universidad de Alcalá, Spain   12h10
              Technical Session 11: Distributed Systems   15h15   ID 52 - Exhaustif: A fault injection tool for distributed heterogeneous embedded systems
 Antonio da Silva,   Universidad Politécnica de Madrid, Spain   15h35   ID 87 - Supporting Amnesia in Log-Based Recovery   Protocols   Rúben de   Juan-Marín, Universidad Politécnica de Madrid, Spain   15h55   ID 96 - Modelling Product Engineer and   Manufacturing Activity in Vehicle Development Process   João Ferreira, ISEL, Portugal   16h15
              16h35
              16h55