

# EATIS 2012 AGENDA

|       | Wednesday, 23 <sup>rd</sup>   | Thursday, 24 <sup>th</sup>  | Friday, 25 <sup>th</sup>  |
|-------|---|---|---|
| 9:00  | <u>Desktop Registration</u>   | <u>Poster Session</u><br>Chair Dr. Marta Pla Castells,<br>U. de València, SPAIN   |   |
| 10:00 | <u>Opening Session</u>  | <u>Invited Keynote Talk</u>   | <u>Invited Keynote Talk</u>   |
| 10:20 | <u>Web Technical &amp; Information Session</u><br>Chair Dr. J. Javier Samper, U. de València, SPAIN<br><b>ID 50 - SiSPED 2.0: An Extension of a System to Monitor Diabetic Patients</b> <i>Speaker</i> Leila Maciel de Almeida e Silva, U. Federal de Sergipe, BRAZIL | <b>Imagining the Future: Technology Innovation in the Internet Age</b> <i>Keynote Speaker</i> Robert H'obbes' Zakon, Zakon Group, USA   | <b>Trends in Traffic Management for an Integrated and Sustainable Transportation System of Tomorrow</b> <i>Keynote Speaker</i> Dr. Reinhard Pfliegl, OVN Scientific Council, AUSTRIA                    |
| 10:40 | <i>Coffee-break</i>   | <i>Coffee-break</i>   | <i>Coffee-break</i>   |
|       | <u>Web Technical &amp; Information Session</u><br>Chair Dr. Carola Jones, U. Nacional de Córdoba, ARGENTINA   | <u>Distributed Systems Session</u><br>Chair Dr. Francisco José Mora Gimeno, U. de Alicante, SPAIN   | <u>Intelligent Transport Systems Session</u><br>Chair Francisco Soriano, U. València, SPAIN   |
| 11:00 | <b>ID 68 - Analysis of Electronic and Telematic Voting Systems in Binding Experiences</b> <i>Speaker</i> Emilia Perez Belleboni, U. Politécnica de Madrid, SPAIN  | <b>ID 16 - Analysis of the benefits and constraints for the implementation of Cloud Computing over an EHRs system</b> <i>Speaker</i> Isabel De La Torre-Díez, U. de Valladolid, SPAIN           | <b>ID 66 - Acquisition, filtering and toll data processing system for obtaining origin-destination matrix and travel times on highways</b> <i>Speaker</i> Ramón V. Cirilo Gimeno, U. de València, SPAIN |
| 11:20 | <b>ID 67 - Collaborative Learning in Education: a Scenario of Research in Brazil (1999-2010)</b> <i>Speaker</i> Elaine dos Reis Soeira, U. Federal de Sergipe, BRAZIL   | <b>ID 58 - Methodology and Framework for the Development of Scientific Applications with High-Performance Computing through Web Services</b> <i>Speaker</i> Javier Corral García, CénitS, SPAIN | <b>ID 73 - Wireless Sensor Networks and Service-Oriented Architecture, as suitable approaches to be applied into ITS</b> <i>Speaker</i> Luis Felipe Herrera-Quintero, U. Católica de Bogotá, COLOMBIA   |
| 11:40 | <b>ID 97 - Technology Management Model for Venezuelan Municipalities</b> <i>Speaker</i> Manuel José Rosa Ramos, U. de Oriente, VENEZUELA  | <b>ID 21 - A protocol for fast recovery on mesh networks using a multi-topology approach</b> <i>Speaker</i> Paulo Victor de Almeida Pinheiro, U. Estadual do Ceará, BRAZIL                      | <b>ID 70 - Integral Logistic Management Platform for Transports</b> <i>Speaker</i> Alfonso Picón Torres, U. de Valladolid, SPAIN  |
| 12:00 | <b>ID 96 - An Approach to the Risk Analysis of Diabetes Mellitus Type 2 in a Health Care Provider Entity of Colombia Using Business Intelligence</b> <i>Speaker</i> Angela María Franco Pérez, U. Nacional de Colombia, COLOMBIA                                      | <b>ID 57 - A Multi-Agent System for Obtaining Origin/Destination Matrices on Intelligent Road Networks</b> <i>Speaker</i> Rafael Tornero, U. de València, SPAIN                                 | <b>ID 11 - Route Guidance Systems: Review and Classification</b> <i>Speaker</i> Mohammad Khanjary, Islamic Azad U., IRAN  |



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| 12:40 | <b>ID 94 - Modeling Techniques for Extraction Transformation and Load Process: a Critical Review</b><br><i>Speaker</i> Ernesto A. Galvis L, U. del Magdalena, COLOMBIA                                    | <u>Invited Talk</u><br><b>nQuest: a Flexible Multi-device Platform for Online and Offline Surveys, Integration and Distribution.</b> <i>Speaker</i> Vicente Llorens Benlloch, LISITT, U. de València, SPAIN | <u>Invited Talk</u><br><b>Xpose: an Extensible Architecture for Traffic Applications</b> <i>Speaker</i> Leo van den Berg, ESAM S. L., SPAIN |
| 13:00 | Lunch   | Lunch   | <u>Closing Session</u>  |
| 14:30 | <u>Invited Keynote Talk</u><br><b>Specific role of telecommunications in Intelligent Transport Systems</b> <i>Keynote Speaker</i> Dr. Tomas Zelinka, Czech Technical University in Prague, CZECH REPUBLIC | <u>Web-based Systems Session</u><br><i>Chair</i> Emilia Perez Belleboni, U. Politècnica de Madrid, SPAIN  |   |
| 14:50 |   | <b>ID 35 - iSeS: Intelligent Semantic Search Framework</b><br><i>Speaker</i> Dilina Fernando, U. of Moratuwa, SRI LANKA   |   |
| 15:10 | <u>Wireless &amp; Mobile Network Session</u><br><i>Chair</i> Dr. Santiago Felici Castell, U. de València, SPAIN   | <b>ID 15 - A Web-based application for QoS Measurement of an EHRs System using Exploratory Factor Analysis (EFA)</b><br><i>Speaker</i> Isabel De La Torre-Díez, U. de Valladolid, SPAIN                     |   |
|       | <b>ID 22 - Routing Characterization in Volatile Connectivity Environments</b> <i>Speaker</i> Jaime Galán-Jiménez, U. de Extremadura, SPAIN  |   |   |
| 15:30 | <b>ID 34 - MAC-OLSR: Improving OLSR Protocol in Mesh Networks using Multiple Metrics</b> <i>Speaker</i> Jose Vigno Sousa, U. Estadual do Ceará, BRAZIL  | <b>ID 29 - ERLab: A Middleware for Remote Access Electronic Laboratories</b> <i>Speaker</i> Admilson Ribeiro, U. Federal de Sergipe, BRAZIL   |   |
| 15:50 | <b>ID 55 - Field Variables Monitoring in Real Time (GPS, Soil Moisture, Temperature) with Precision Farming Applications</b> <i>Speaker</i> Fabian Rolando Jimenez Lopez, U. Santo Tomas, COLOMBIA        |   |   |



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AJUNTAMENT DE VALÈNCIA

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|-------|--|--|--------------------------|
| 16:10 | <i>Coffee-break</i>  | <i>Coffee-break</i>  |                          |
|       | <b><u>Web Architecture &amp; Others Areas Session</u></b><br><i>Chair</i> Dr. Luis Felipe Herrera Quintero,<br>U. Católica de Colômbia, COLOMBIA   | <b><u>Mobile Computer &amp; Applications Session</u></b><br><i>Chair.</i> Leo van den Berg,<br>ESAM S. L., SPAIN   |                          |
| 16:30 | <b>ID 85 - SIS-M: Web Assist System to the Choice of Educational Activities, with Real Time Localization, for Helping the Inclusive Education</b> <i>Speaker</i> Lorena Taberner Roca, U. de València, SPAIN | <b>ID 86 - u-Lab: a Ubiquitous Computing based architecture to labs works using Wireless Sensor Network and Radio-Frequency Identification</b> <i>Speaker</i> Wellington Sarmento, U. Federal do Ceará, BRAZIL |                          |
| 16:50 | <b>ID 18 - A system to help the teaching of Pharmaceutical Care</b> <i>Speaker</i> Elisa Menendez, U. Federal de Sergipe, BRAZIL   | <b>ID 40 - Semantic Infrastructure System with Feedback: Application on Traffic</b> <i>Speaker</i> David Torres Garrigós, U. de València, SPAIN  |                          |
| 17:10 | <b>ID 25 - Ubiquitous Low-Cost Sports Training System for Athletes</b> <i>Speaker</i> Joaquín D. García Pérez, U. de Alicante, SPAIN   | <b>ID 75 - Automated Feeding of POI Base for the Generation of Route Descriptions</b> <i>Speaker</i> Rafael Telles, U. Federal de Sergipe, BRAZIL  |                          |
| 17:30 | <b>ID 37 - aRDF: A Plugin to Expose RDFa Semantic Information Using Grails</b> <i>Speaker</i> Marco Pereira, U. de Aveiro, PORTUGAL  | <b>ID 31 - Developing an Android based Learning Application for Mobile Devices</b> <i>Speaker</i> Gisela T. de Clunie, U. Tecnológica de Panamá, PANAMA  |                          |
| 17:50 | <b>ID 65 - Organizing Personal Web 2.0 Content with Hypersea</b> <i>Speaker</i> Georgios Styliaras, U. of Western Greece, GREECE   |  |                          |
| 21:00 |  | <u>Gala Dinner</u>   |                          |

