PORTUGUESE AND SPANISH SESSIONS

Sep 2008	Wednesday, 10th		Thursday, 11th	Friday, 12th
8h	**Desktop Registration**		**Talk Session 3** *Chair* Dr. Marco T. Chella, U. Federal de Sergipe, BRAZIL	**Talk Session 6** *Chair* Dr. Admilson de A. L. Ribeiro, U. Federal de Sergipe, BRAZIL
		8h20	**Ontology of Security Applied to the Business Process of Management** *Speaker* Ryan R. de Azevedo, U. Federal de Pernambuco, BRAZIL	**Mobile Medication Administration System** *Speaker* Cayo Pabllo, U. Salvador BRAZIL
		9h	**Semantic Web Support Applications** *Speaker* Fernando Chagas, U.Federal de Goiás BRAZIL	**Technologies for Cancer Diseases Systems** *Speake:* Toni Jardini, UNESP BRAZIL
		9h40	*Coffee-break*	*Coffee-break*
	Talk Session 1 *Chair* Dr. Rogério P. C. do Nascimento and Dr. Hendrik Macedo, U. Federal de Sergipe, BRAZIL		**Talk Session 4** *Chair* Dr. Henrique Nou Schneider, U. Federal de Sergipe, BRAZIL	**Talk Session 7** *Chair* Dr. Leonardo Matos, U. Federal de Sergipe, BRAZIL
9h20	**Improving Computer Supported Collaborative Learning** *Speaker* Rosanna Costaguta, U. Nacional de Santiago del Estero (UNSE), ARGENTINA			
10h	**Native XML Database with Indexing Engine Support** *Speaker* Cláudio Teixeira, U. de Aveiro PORTUGAL		**Steganographic information in social networks** *Speaker* Dr. Alfonso Muñoz, U. Politécnica de Madrid SPAIN	**Wireless Sensor Networks as an Interface between Physical World and Internet** *Speaker* Ricardo Gonzalez, U. Simon Bolivar, VENEZUELA
10h40	**Ontology Learning and Population & Text Mining** *Speaker* Eduardo Motta, U. Federal do Estado do Rio de Janeiro (UNIRIO), BRAZIL		**Supporting Personalized Assistance in CSCL Environment** *Speaker* Dr. Elena Durán, U. Nacional de Santiago del Estero (UNSE) ARGENTINA	**Identificação e Informação de Recursos em uma Grade** *Speaker* Lourival A. Góis, U. Tecnológica Federal do Paraná, BRAZIL
11h20	**Las TIC como Instrumento Favorecededor de la Inclusión Social** *Speaker* Dr. Maria Elena Bain, U. Nacional de La Patagonia Austral, ARGENTINA		**Software Development Methodologies in Videogames** *Speaker* Dr. Eduado Carrillo, UNAB COLOMBIA	**Heavy Users in e-Commerce** *Speaker* Melissa de A. Souza, U. of Westminster/U. Federal de Pernambuco UNITED KINGDOM / BRAZIL
12h	*Lunch*		*Lunch*	*Lunch*

ENGLISH SESSIONS

	Wednesday, 10th	Thursday, 11th	Friday, 12th
	Talk Session 2 *Chair* Dr. Patrício Serendero, U. Algarve, PORTUGAL	**Talk Session 5** *Chair* Dr. Fabíola Greve, U. Federal da Bahia, BRAZIL	
13h30	**Global Spread of Usability Expertise** *Speaker* Dr. Ian Douglas, Florida State U., USA	**Pervasive games for Education** *Speaker* Dr. Otto Petrovic, Evolaris Research Lab, AUSTRIA	**Technical Session 4 Web-based Systems** *Co-chair* Dr. Santiago Felici, U. Valencia SPAIN
14h10	**A Diagrammatic Approach to Model Transformations** *Speaker* Adrian Rutle, Bergen U. College, NORWAY	**Dynamic Content Based e-Learning Systems** *Speaker* Sigvat Eide, U. of Bergen NORWAY	
14h30			**Technical Session 5 Distributed Systems** *Co-chair* Dr. Fabíola Greve, U. Federal da Bahia BRAZIL
14h50	**Knowledge Sharing in a Community of Practice** *Speaker* Dr. Emrah Orhun, Troy U. USA	**Poster Session** *Chair* Dr. Eugenio C. Braz, U. Federal de Sergipe, BRAZIL *Contents* 20 short papers from Argentina, Austria, Belgium, Brazil, Colombia, Finland, Germany, Portugal, Spain, United Kingdom., USA, and Venezuela	
15h30	**Invited Keynote Talk** **Tomorrow's Web and Mobile Multimedia Applications** *Keynote Speaker* Dr. Ismail Khalil, Johanes Kepler University Linz, AUSTRIA	**Invited Keynote Talk** **Ambient Intelligent (AmI) in 2008** *Keynote Speaker* Dr. Patrício Serendero, University of Algarve PORTUGAL	**Panel Session Collaborative Networks in e|m-Health** *Chair* Dr. Bensebaa Kamel, U. Federal de Sergipe, BRAZIL *Components* Luiz Messina, Rede Universitária de Telemedicine (RUTE) RNP, BRAZIL; and Despoina Rizou, Fraunhofer Institute for Computer Graphics Research (IGD), GERMANY
16h30	*Coffee-break*	*Coffee-break*	*Coffee-break*
16h50	**Technical Session 1 Distributed Systems** *Co-chair* Dr. Fabíola Greve, U. Federal da Bahia BRAZIL	**Technical Session 3 Web Architecture & other Areas** *Co-chair* Dr. Javier J. Samper, U. Valencia SPAIN	**Technical Session 6 Mobile Computing & Application** *Co-chair* Dr. Eduardo Carrillo, UNAB COLOMBIA
17h50	**Technical Session 2 Wireless and Mobile Networks** *Co-chair* Dr. Paulo Cunha, U. Federal de Pernambuco BRAZIL	**WINDS Workshop Europe-Latin America Cooperation in ICT Research** *Chair* Dr. Rogério P. C. do Nascimento, U. Federal de Sergipe, BRAZIL *Speaker* Dr. Raul Martins, Menon Network/PUC-Rio BELGIUM / BRAZIL	**Technical Session 7 Web Technologies** *Co-chair* Dr. Henrique Nou Schneider, U. Federal de Sergipe BRAZIL
19h	**Open Session**		**Close Session**
20h	**Welcome Cocktail**	**Gala Dinner**	
22h			**Farewell Party**

TECHNICAL SESSIONS – FULL PAPERS

1 - Distributed Systems

250 - Achieving Better Performance Through True Best Effort in Scavenging Grid Computing
Raphael de Aquino Gomes, Fábio Moreira Costa, Fouad Joseph Georges, Universidade Salgado de Oliveira, Brazil

266 - Fair Bandwidth Sharing Using Shapley Value
Edilayne M. Salgueiro, Paulo R. F. Cunha, Universidade Federal de Pernambuco, Brazil
Ricardo J. P. B. Salgueiro, Universidade Federal de Sergipe, Brazil
José A. S. Monteiro, Universidade Salvador, Brazil

185 - A Causal Multicast Protocol for Dynamic Groups in Cellular Networks
Chafika Benzaid, Nadjib Badache, USTHB, Algerie

2 - Wireless and Mobile

261 - Gerenciamento de QoS para Banco de Dados em Tempo-Real em Sistemas Embarcados
Yáskara Y. M. P.Fernandes, Centro Federal de Educação Tecnológica do RN, Brazil
Pedro Fernandes Ribeiro Neto, Universidade do Estado Rio Grande do Norte, Brazil
Gabriel Antoine Louis Paillard, Universidade Federal do Ceará, Brazil
Francisco Milton Mendes Neto, Universidade Federal Rural do Semi-Árido, Brazil
Maria Ligia B. Perkusich, Angelo Perkusich, Universidade Federal de Campina Grande, Brazil

262 - Query Language in Systems with Hard Real-Time Constraints
Cicilia R. M. Leite, Yáskara Y. M. Fernandes, Pedro F. R. Neto, Universidade do Estado do Rio Grande do Norte, Brazil
Maria L. B. Perkusich, Angelo Perkusich,Universidade Federal de Campina Grande, Brazil
Francisco M. M. Neto, Universidade Federal Rural do Semi-Árido, Brazil

3 - Web Architecture

202 - A Flexible OLAP Query Model for a Telemedicine System
Alexander Salamanca, Francisca Rojas, Tanya Romero, Eduardo Romero, Universidad Nacional de Colombia, Colombia

252 - Populating a domain ontology from web historical dictionaries and encyclopedias
Eduardo Motta, Alexandre Andreatta, Sean Siqueira, Federal University of the State of Rio de Janeiro, Brazil

237 - Automatic Domain Classification of Jurisprudence Documents
Edison Andrade Martins Morais, Ana Paula Laboissière Ambrósio, Universidade Federal de Goiás, Brazil

4 - Web-based Systems

181 - A Model for Dynamic Content Based E-learning Systems
Sigvat Eide, University of Bergen, Norway
Terje Kristensen, Yngve Lamo, Bergen University College, Norway

229 - CoreSec: An Ontology of Security Aplied to the business Process of Management
Ryan Ribeiro de Azevedo, Fred Freitas, Marcelo José S. C. Almeida, Edson C. de Barros C. Filho, Wendell Campos Veras, U. Federal de Pernambuco, Brazil
Silas Cardoso de Almeida, FASETE, Brazil

251 - The role of perceived risks among heavy users in e-commerce: a research in Pernambuco, Brazil
Melissa de Andrade Souza, University of Westminster, United Kindgom
Jairo Dornelas, Universidade Federal de Pernambuco , Brazil

5 - Distributed Systems

157 - Decision processes in multi-path telematic communications systems
Miroslav Svitek, Tomas Zelinka, Czech Technical University, Czech Republic

238 - Uma Estratégia para Identificação e Informação de Recursos em uma Grade
Lourival A. de Góis, Marcos M. Tenório, Walter da Cunha Borelli, Universidade de Campinas, Brazil

244 - A Diagrammatic Approach to Model Transformations
Adrian Rutle, Yngve Lamo, Bergen University College, Norway
Uwe Wolter, University of Bergen, Norway

6 - Mobile Computing

182 - Improving Quality Assurance in Education with Web-Based Services by Data Mining and Mobile Technologies
Arben Hajra, South Eastern European University, Republic of Macedonia
Derya Birant, Alp Kut, Dokuz Eylul University, Turkey

190 - Pervarsive Games for Education
Christian Kittl, Otto Petrovic, Evolaris Research Lab, Austria

197 - Using Easy API to develop multimedia applications for maemo platform
André C. Hora, Miguel A. de S. Falcão, Emanuel D. Filho, Universidade Federal de Campina Grande, Brazil

7 - Web Technologies

215 - Detection of distributed steganographic information in social networks
Alfonso Muñoz Muñoz, Justo Carracedo Gallardo, Sergio Sánchez García, Universidad Politécnica de Madrid, Spain

234 - JADE: A Framework For Interactives Graphical Applications Development
Raphael Cerqueira, Eduardo M. F. Jorge, Instituto Recôncavo de Tecnologia, Brazil

259 - Architectures for Interactive Vocal Environment to the Brazilian Digital TV Middleware
Lucas A. M. C. Carvalho, Adolfo P. Guimarães, Hendrik T. Macêdo, Universidade Federal de Sergipe, Brazil

183 - Theoretical Frameworks for Knowledge Sharing in a Community of Practice
Emrah Orhun, Troy University Montgomery Campus, USA, James Hopple, AFFSO SAF/FMPT, USA

POSTER SESSION – SHORT PAPERS

1 - Web Architecture

187 - UNIMARC-XML Performance Testing
Cláudio Teixeiral, Joaquim Sousa Pinto, Joaquim Arnaldo Martins, Universidade de Aveiro, Portugal

191 - Search engines evaluation for P2P based Digital Libraries
Marco Fernandes, Joaquim A. Martins, Joaquim S. Pinto, Pedro Almeida, Universidade de Aveiro, Portugal

192 - Web-based management application for native XML database with indexing engine support
Marco Fernandes, Joaquim A. Martins, Joaquim S. Pinto, Pedro Almeida, Sara Silva, Universidade de Aveiro, Portugal

203 - Prototype of Software to Support Diagnosis for Illness Through Blood Samples Results
Gina Alexandra Alzate Gaitán, Diana Carolina Machado Useche, Jorge Enrique Rodríguez Rodríguez, Universidad Distrital Francisco Jose de Caldas, Colombia

240 - A Solution for Textual Search Using Business Processes Management
Fábio R. M. Carvalho, Rodrigo F. Valverde, Eduardo M. F. Jorge, Instituto Recôncavo de Tecnologia, Brazil

2 - Web-based Systems

177 - Semantic Web Support Applications
Fernando Chagas, Cedric Luiz de Carvalho, João Carlos da Silva, Federal University of Goiás, Brazil

178 - Global Spread of Usability Expertise
Ian Douglas, Florida State University, USA

179 - An Ontological Infrastructure for the Automatic Control of Freight Transport
J. Javier Samper, J. José Martinez, F. Javier Adell, Santiago Felici, Leo van den Berg, Robotics Institute in University o Valencia, Spain

217 - A clinical decision support system for cancer diseases
André Cid Ferrizzi, Toni Jardini, Leandro Rincon Costa, Jucimara Colombo, Carlos Roberto Valêncio, Paula Rahal, UNESP, Brazil
Edmundo Carvalho Mauad, Lígia Maria Kerr, Geraldo Santiago Hidalgo, Hospital do Câncer de Barretos, Brazil

228 – Broadband Health Care Network in Brazil and Peru
Despoina Rizou. Ilias Sachpazidis, Fraunhofer IGD, Germany
Peter Selby, MedCom GmbH, Germany

299 - XBRL and Financial Information Standards: a case success University-Enterprise-Government in UNAB
Eduardo Carrillo, Fernando Chaparro, Julián Santoyo, UNAB, Colombia

3 - Distributed Systems

254 - A Platform for Difusion Interactive Multimedia Content: an Approach Focused on IPTV System and Broadcasting Digital Television System
João Benedito dos Santos Junior, Iran Calixto Abrão, Eduardo Barrére, Paulo Muniz de Ávila, Gabriel Massote Prado, Mateus dos Santos, PUC Minas, Brazil

4 - Mobile Computing

231 - Mobile Medication Administration System: Application and Architecture
Cayo Pabllo, Rafael Soto, Jorge Campos, Salvador University, Brazil

5 - Wireless and Mobile

180 - Performance Evaluation and Analytical Study of the Effects among Wireless Technologies
Jaime Galán-Jiménez, José-Luis González-Sánchez, Javier Carmona-Murillo, David Cortés-Polo, Escuela Politécnica de Cáceres, Spain

199 - An Information Gathering Solution for Wireless Sensor Network Using Open Source Tools
Ricardo González, Miguel Landaeta, Universidad Simón Bolívar, Venezuela

260 - Integration of Routing and Time Synchronization Protocols for Wireless Sensor Networks
João B. Borges Neto, Danielo G. Gomes, Rossana M. C. Andrade, Universidade Federal do Ceará (UFC), Brazil
Francisco Milton Mendes Neto, Pedro Fernandes Ribeiro Neto, Universidade do Estado do Rio Grande do Norte, Brazil

6 - Web Technologies

216 - Entrenando Habilidades de Colaboración para Mejorar la Dinámica de Grupos
Rosanna Costaguta, Universidad Nacional de Santiago del Estero, Argentina
Analía Amandi, Universidad Nacional del Centro Pcia. de Buenos Aires, Argentina

218 - Collaborative Student Profile to Support Assistance in CSCL Environment
Elena Durán, Analía Amandi, UNICEN University, Argentina

235 - Las TIC como instrumento favorecededor de la inclusión social. El caso de la Patagonia Austral
Maria Elena Bain, Universidad Nacional de la Patagonia Austral, Argentina