

Tuesday, July 31, 2007

9:00 – 17:00

Hall E

**Special Focus Symposium**  
**on Cognitive, Emotive and Ethical Aspects of Decision Making**  
**in Humans and in the Artificial Intelligence**

Chair: Goreti Marreiros, Institute of Engineering, Polytechnic of Porto, Portugal

**Welcoming Address and Introduction**

by Goreti Marreiros, Chair and Symposium Organizer,  
Institute of Engineering, Polytechnic of Porto, Portugal

**Toward an Ethical Eldercare System**

by Prof. Michael Anderson<sup>1</sup> and Prof. Susan Leigh Anderson<sup>2</sup>,  
<sup>1</sup>Univ. of Hartford, West Hartford, CT, USA and <sup>2</sup>Univ. of Connecticut, Stamford, CT, USA

**Ubiquitous Group Decision Considering Mixed Initiative Argumentation**

by Ricardo Santos<sup>1,2</sup>, Goreti Marreiros<sup>1,3</sup>, Carlos Ramos<sup>1,3</sup>, José Neves<sup>4</sup>, José Bulas-Cruz<sup>5</sup>,  
<sup>1</sup>GECAD, Knowledge Decision Support Group, Porto, Portugal  
<sup>2</sup>College of Management and Technology – Polytechnic of Porto, Felgueiras, Portugal  
<sup>3</sup>Institute of Engineering, Polytechnic of Porto, Porto, Portugal  
<sup>4</sup>Univ. of Trás-os-Montes e Alto Douro, Vila Real, Portugal, <sup>5</sup>Univ. of Minho, Braga, Portugal

**Modelling Collective Behaviours Starting from Traces of Individuals' Activity**

by Luigi Lancieri, France Telecom R&D, France

**LUNCH BREAK 12:00 – 14:00**

**New Educational Technologies – Ethics and Standards**

by Prof. Vladimir Simovic, Faculty of Teachers Education of the Univ. of Zagreb, Croatia

**A Group Decision Making Toolkit for Ambient Intelligence - TAmI**

by Carlos Freitas<sup>1</sup>, Goreti Marreiros<sup>1,2</sup> and Carlos Ramos<sup>1,2</sup>,  
<sup>1</sup>GECAD, Knowledge Decision Support Group, Porto, Portugal,  
<sup>2</sup>Institute of Engineering, Polytechnic of Porto, Porto, Portugal

**Reducing Dehumanization in Human Organizations and Institutions**

by Prof. Robert J. Taormina, University of Macau, Macau, China

**Some Issues of Corporate Social Responsibility in Modern Research**

by Prof. Marcin Geryk, The Chancellor of Gdansk Management College, Gdansk, Poland

**Modern Ideas of Motivation Process**

by Żaneta Geryk, Ph. D., Gdansk Management College, Gdansk, Poland