



# IEMS'2012

3<sup>rd</sup> Symposium on Industrial Engineering and Management

Biblioteca Almeida Garrett

5<sup>th</sup> January 2012



9h00 - 9h30	Reception and Opening Session – José F. Oliveira		
9h30 - 10h30	<b>Teresa Bianchi de Aguiar</b> <i>Retail Shelf Space Allocation in a Supermarket Chain</i>	<b>João Guichard</b> <i>Enhancing Customer Store Experience in Fashion Retail</i>	<b>António Corte-Real Sousa</b> <i>Creating a model for the quality of wine from the Douro region</i>
10h30 - 11h00	Coffee-Break		
11h00 - 11h45	Plenary session – Carlos Brito Prorector of the University of Porto for entrepreneurship and Innovation		
11h45 - 12h45	<b>Luis Guimarães</b> <i>Solving Production Planning Problems when setups are sequent-dependent</i>	<b>Carlos Bragança de Oliveira</b> <i>Management Agent-Based Simulation Framework</i>	<b>Pedro Amorim</b> <i>Influence of Consumer Purchasing Behaviour on the Production Planning of Perishable Food</i>
12h45 - 14h45	Lunch Time – Palácio de Cristal Restaurant		
14h45 - 15h45	<b>Rui Carreira</b> <i>Designing the travel experience: identification and incorporation of passengers' experience requirements in new bus body development</i>	<b>João Mourinho</b> <i>Applied Research on the Automated Generation of Spider Maps</i>	<b>Isabel M. Horta</b> <i>How efficient and innovative are Portuguese Construction companies?</i>
15h45 - 16h00	Break		
16h00 - 17h00	<b>Manuel Au-Yong Oliveira</b> <i>Applying creativity to research methods – An analysis of innovation antecedents using the Business Narrative Modelling Language (BNML)</i>	<b>Rita Viana</b> <i>Service Design for Sustainability: towards a more sustainable home energy consumption</i>	<b>Marta Rocha</b> <i>Optimization Approaches to Staff Scheduling Problems</i>
17h00 - 17h30	Coffee – Break		
17h30 - 18h30	<b>Arnón Peles &amp; Carlos Gomes</b> <i>Business Intelligence and Data Mining in Operating Room Scheduling</i>	<b>Ana Simões</b> <i>Conceptual framework for organizational model assessment of hospital centers</i>	<b>Nazaré Rego</b> <i>Supporting cooperative purchasing strategies in health care supply chains</i>
18h30	Award for the Best Elevator Pitch – Bernardo Almada-Lobo Closing Session – José A. Sarsfield Cabral		