<table>
<thead>
<tr>
<th>Day 1</th>
<th>Wednesday, 6 Sep 2017</th>
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<tbody>
<tr>
<td>8:30-9:30</td>
<td>Registration</td>
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<tr>
<td>9:30-10:00</td>
<td>Conference Opening [Auditorium 1]</td>
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<tr>
<td>10:00-11:00</td>
<td>Keynote 1: Janet C Read - The good, the bad and the ugly of child computer interaction [Auditorium 1]</td>
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<tr>
<td>11:00-11:30</td>
<td>Coffee break</td>
</tr>
</tbody>
</table>
| 11:30-13:00 | Session A1.1 (Chair: Henry Linger) [Room CY017]  
Querying Histories of Organisation Simulations  
Toni Clark, Balbir Barn, Vinay Kulkarni, Souvik Barat  
Study on Differences Among Online Consumer Groups based on Factors Affecting Online Purchase Intention  
Berislav Andric  
Online: THEORe: a Traceable Process for High Quality in Human Centred Computer Science Research  
Nadine Mandrian, Sophie Dupuy-Chessa |
| 13:00-14:30 | Lunch break |
| 14:00-16:30 | Session A1.2 (Chair: Chris Barry) [Room CY017]  
Modelling Gherkin Scenarios Using UML  
Javier Gutierrez, Isabel Ramos, Manuel Mejias, Carlos Arivaldo, David Lizcano  
Business process oriented autopoietic knowledge management support system design  
Mariusz Zytynieski  
A Systematic Approach to Design Product Traceability in Industry 4.0: Insights from the Ceramic Industry  
João Barata, Paulo Rupino da Cunha, Anand Gonnagar, Mateus Mendes |
| 16:00-16:30 | Coffee break |
| 16:30-17:30 | Session A1.3 (Chair: Chris Barry) [Room CY017]  
A Study into the Adoption of, and Enthusiasm for Agile Development Methodologies Within Further Education  
Janet C Read, Alex Harding  
Specifying Value in GRL for Guiding BPMN Activities Prioritization  
Emilio Insfran, Silvia Abrahão, Raphael Pereira de Oliveira, Fernando González-Ladrón-de-Guevara, Marta Fernández-Diego, Carlos Caio Genovés |
| 17:30-19:00 | Welcome ceremony (Cocktail reception at the Garden) |
| Day 2 | Thursday, 7 Sep 2017 |
| 8:30-9:30 | Registration |
| 9:30-10:30 | Keynote 2: Alexis Piperidis - The importance of UX in a product’s success [Auditorium 1] |
| 10:30-11:00 | Coffee break |
| 11:00-11:30 | Session A2.1 (Chair: Małgorzata Pankowska) [Room CY017]  
On the Influence of Modification Timespan Weightings in the Location of Bugs in Models  
Lorena Arcega, Jaime Font, Øystein Haugen, Carlos Catina  
Evaluating the efficacy of value-driven methods: a controlled experiment  
Eric Souza, Silvia Abrahão, Emilio Insfran, Ana Moreira, João Araújo |
| 11:30-13:00 | Session B1.1 (Chair: Emilio Insfran) [Room CY018]  
Business Strategy Analytics for Public Procurement Architecture Development  
Marek Skowronski  
Knowledge-Sharing in Technology Business Incubator  
Muhammad Binsawad, Osama Sobha, Igor Hawryszkiewicz |
| 13:00-14:30 | Lunch break |
| 14:00-16:00 | Session B1.2 (Chair: Emilio Insfran) [Room CY018]  
Identifying Gaps in IT Governance Capabilities: Findings in the Logistics and Transportation Industry in Colombia  
Oscar González-Rojas, Juan E. Gómez-Morantes, Guillermo Beltrán  
Online: Use of Frequency Identification Technology in Reducing Overcrowding at Australian Emergency Departments  
Rajip Thapa, Moshir Bhuian, P.W.C Prasad, Aneesh Krishna  
Exploring How Environmental and Personal Factors Influence Knowledge Sharing Behaviour Leads to Innovative Work Behaviour in Vietnamese Higher Education Institutions  
Van Dong Phung, Igor Hawryszkiewicz, Muhammad Binsawad |
| 16:00-16:30 | Coffee break |
| 16:30-17:30 | Session B1.3 (Chair: Henry Linger) [Room CY018]  
Expected Utility and Risk Management in Complex Projects Within Further Education  
Florina Covaci, Cristian Biloga, Gheorghe Cojocariu Silaghi  
Smart Irrigation System for Smart Farming  
David Piedra, Steven Godoy, Pedro Tenezaca, Edisson Patino, Daniel Marcan, Priscila Cedito |
| 17:30-19:00 | Welcome ceremony (Cocktail reception at the Garden) |
**Day 2**

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<thead>
<tr>
<th>Time</th>
<th>Session A2.1 (Chair: Małgorzata Pańkowska) [Room CY017]</th>
<th>Session B2.1 (Chair: Marinos Rasopoulos) [Room CY018]</th>
<th>Session C2.1 (Chair: Panayiotis Andreou) [Room CY008]</th>
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| 11:00-12:30   | End-to-End Automation in Cloud Infrastructure Provisioning  
Julio Sandobalin, Emilio Insfran, Silvia Abraham         | Influencing the Influencers: Analyzing Impact of Prior Review Sentiments on Product Reviews  
John Sören Pettersson, Malin Wik, Henrik Andersson      |
| 12:30-14:00   | Lunch break                                            |                                                        |                                                        |
| 14:00-15:30   | Session A2.2 (Chair: Małgorzata Pańkowska) [Room CY017] | Session B2.2 (Chair: Andreas Pamboris) [Room CY018]   | Session C2.2 (Chair: Josephina Antoniou) [Room CY008]  |
|               | Assessing the Performance of Automated Model Extraction Rules  
Jorge Echeverria, Francisca Pérez, Carlos Celina, Oscar Pastor | FABIO:LA: Defining the Components for Constraint Optimization Problems in Big Data Environment  
Luisa Parody, Ángel Jesús Varela-Vaca, Maria Teresa Gómez-López, Rafael M. Gasca | Gambification of Information System Testing - Design Consideration through focus group discussion  
Navid Memar, Aneesh Krishna, David McMeekin, Tien Tan |
|               | User-friendly and Extensible Web Data Extraction  
Irena Holubova, Tomas Novella                           | Scalable system for opinion mining on Twitter data. Dynamic visualization for data related to refugees' crisis and to terrorist attacks  
Adrian Ilten                                          | Intelligent Pillbox: Evaluating the User Perceptions of Elderly People  
Wilson Valdez, Juan Marcelo Parra, Priscila Cedillo, Andrea Guevara, Jose Ortiz-Segarra |
|               | Facing The Digitalization Challenge: Why Organizational Culture Matters and How It Influences IT Governance Performance  
Patras Aasi, Lazar Rusu                                 | Mining social media to extract structured knowledge through semantic roles  
Diana Trandabat                                         | Shaping the place - A digital design heuristics tool to support creation of urban design proposals by non-professionals  
Barnabé Faliu, Alena Starheyeva                          |
| 15:30-16:00   | Coffee break                                           |                                                        |                                                        |
| 16:00-17:00   | Session A2.3 (Chair: Eliana Stavrou) [Room CY017]      | Session B2.3 (Chair: Gavriel Panis) [Room CY018]      |                                                        |
|               | The Impact of Procedural Security Countermeasures on Employee Security Behaviour: A Qualitative Study  
Lena Connolly, Michael Lang, Doug Tygar                | Challenges in Implementing a Portable Patient Identification System for Ubiquitous Healthcare in Developing Countries  
Ovidiu Noran, Peter Bernus                              |                                                        |
|               | Towards a smart society through personal assistants employing executable choreographies  
Lenuta Alboais                                          | Improving disease surveillance in Malawi – reflections on a mobile system field-test  
Bo Andersson                                            |                                                        |
| 17:15-Late    | Social event (Bus leaves from UCLan Cyprus at 17:15 for a Guided Tour of Larnaca and a Traditional Dinner) |                                                        |                                                        |

**Day 3**

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<th>Session B3.1 (Chair: Michael Lang) [Room CY018]</th>
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| 11:00-12:30   | 5WY5WYK: a Privacy-by-Design Paradigm for Personal Information Management Systems  
Paul Tran-Van, Nicolas Andaux, Philippe Pucheral | What do pages users ask about? A content analysis of page user posts on a local government Facebook page  
Peter Belsström                                        |
|               | Assessments of a Cloud-Based Data Wallet for Personal Identity Management  
Farzaneh Karegar, Daniel Lindgren, John Sören Pettersson, Simone Fischer-Köhner | Aligning drivers, contract, and management of IT-outsourcing relationships: a type-dependent model  
Katrine Arendt, Amalie Corty Dam, Kim Harder Fenger, Johan Siljjaer, Nikolaus Obwegeser |
|               | A classification platform for security protocols in WSNs  
Eliana Stavrou, Nearchos Paspallis                      | A process for selection and training of super-users for ERP implementation projects  
Peter Danielson, Kenneth Sandfeld Hansen, Mads Helt, Lasse Holm Nielsen, Nikolaus Obwegeser |
| 12:30-13:00   | ISD2018 Presentation [Auditorium 1]               | ISD2017 Closing [Auditorium 1]                   |
| 13:00-14:30   | Lunch break                                       | Optional activities (sightseeing)                |

**Thursday, 7 Sep 2017 (cont.)**

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