

School of Accounting and Business Information Systems

College of Business and Economics
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Information Systems Foundations Workshop 2008
Design Science Research in Information Systems

Program

24 Sept 2008

Thursday 2nd October 2008		
<i>Time</i>	<i>Paper/Event</i>	<i>Venue¹</i>
8:30 – 9:15	Registration	Foyer
9:15 – 10:30	Keynote Address: <i>Design Science Research in Information Systems: Try-cycles and Hula Hoops</i> Alan Hevner	Lecture Theatre 1
10:30 – 11:00	Morning Tea	Faculty Suite
11:00 – 1:00	Paper Presentations: <i>An Assessment of DSS Design Science using the Hevner, March, Park and Ram Guidelines.</i> David Arnott, Graham Pervan <i>Design Science in IS Research: A Literature Analysis.</i> Marta Indulska, Jan Recker <i>An Exploration of the Concept of Design in Information Systems.</i> Judy McKay, P. Marshall, G. Heath <i>Thinking Beyond Means-Ends Analysis: Role of Impulse-Driven Human Creativity in the Design of Artificially Intelligent Systems</i> Dongming Xu, Yonggui Wang, Sukanto Bhattacharya	Lecture Theatre 1
1:00 – 2:00	Lunch	Faculty Suite
2:00 – 3:15	Keynote Address: <i>A Paradigmatic Analysis of Information Systems as a Design Science</i> Juhani Iivari	Lecture Theatre 1
3:15 – 3:45	Afternoon Tea	Faculty Suite
3:45 – 4:45	Paper Presentations: <i>How Critical Realism Clarifies Validity Issues in Theory-Testing Research: Analysis and Case</i> Robert Johnston, Stephen Smith <i>Building Theory in a Practical Science</i> Shirley Gregor	Lecture Theatre 1
7:00 – 11:30	Dinner	Sabayon Restaurant ²

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Friday 3rd October 2008

<i>Time</i>	<i>Paper/Event</i>	<i>Venue</i>
9:00 – 10:15	Keynote Address: <i>What Design Science in Not</i> Richard Baskerville	Lecture Theatre 1
10:15 – 10:45	Morning Tea	Faculty Suite
10:45 – 12:45	Paper Presentation: <i>How Critical Realism Contributes to Understanding within the Business Process Lifecycle.</i> Kristian Rotaru, Carla Wilkin, Andrzej Ceglowski, Leonid Churilov <i>Incommensurability in Design Science: Which Comes First Theory or Artifact?</i> Michael Davern, Alison Parkes <i>Identification-Interaction-Innovation: A Phenomenological Basis for an Information Services View.</i> Dirk Hovorka, Matt Germonprez <i>On Using Materiality in Information Systems Development: A Research Brief.</i> Andrea Carugati	Lecture Theatre 1
12:45 – 1:30	Lunch	Faculty Suite
1:30 – 3:30	Paper Presentation: <i>How IS Design can Contribute to Major Climate Change Mitigation Projects.</i> Walter Fernández, Birgitta Bergvall-Kåreborn, Michael Djordjevic, Keith Lovegrove, Javier Fernández-Velasco, Mishka Talent <i>An Information System Design Theory for and RFID University-based Laboratory.</i> Samuel Fosso Wamba, Katina Michael <i>Intelligent Agent-Assisted Logistics Exception Management Decision Support System: A Design Science Approach.</i> Shijia Gao, Dongming Xu <i>Evaluating Information Systems: An Appropriation Perspective.</i> Justin Fidock, Jennie Carroll, Anita Rynne	Lecture Theatre 1
3:30 – 4:00	Afternoon Tea	Lecture Theatre 1

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4:00 – 5:00	Panel: <i>What design science questions still need answering?</i> R. Baskerville, A. Hevner, J. Iivari	Lecture Theatre 1
5:00	Conference Closes: Informal Dinner Venue to be advised (costs to delegates)	

Notes:

¹All daytime activities are in the Arndt Building, Number 25A, Australian National University, see map reference

<http://campusmap.anu.edu.au/displaymap.asp?grid=gh32>

²Sabayon Restaurant: Melbourne Building West Row, Canberra City. (02)6247 8212

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or

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