

DESRIST 09 Final Program

Doctoral Consortium. 6 May. 9am to 5pm. Location: Main Conference Building (Safeguard Scientifics) Room 208B
Pre-Conference Reception 6 May. 6:30 to 8:30pm. Location: Main Conference Building (Safeguard Scientifics) Lobby: Hors d'Ouvres and Drinks

Conference First Day: 7 May	
745 to 815	Breakfast
815 to 830	Welcome Message
830 to 945	Keynote – Carliss Baldwin, Harvard Business School <i>A Design-Centric View of the Economy</i>
945 to 1015	Coffee Break
1015 to 1145	Research Paper Sessions
	<i>Technological Design</i> <i>Design Theory and Theorizing</i>
1145 to 130	Lunch. Distinguished Speaker: V. Sambamurthy, Chief Editor, ISR <i>An Editor's View of Publishing Design Science</i>
130 to 230	Industry Panel. <i>Architecting the Enterprise</i> , Chair: B. Cameron
230 to 400	Research Paper Sessions
	<i>Evaluating Design Research</i> <i>The Social Element in Design</i>
400 to 445	Poster Session , Coffee and Cookies
445 to 545	Debate – Jay Kesan, Illinois-UC vs. John Bagby, Penn State, Moderator: Dick Boland, Case Western. <i>Design Research: Does Policy Matter?</i>
600 to 730	Meeting old Friends, Making new Ones: Hors d'Ouvres

Conference Second Day: 8 May	
715 to 745	DESRIST Organization Meeting
745 to 815	Breakfast
815 to 830	Doctoral Consortium Recap
830 to 945	Keynote – John Gero, George Mason University <i>Situated Cognition and Design</i>
945 to 1015	Coffee Break, Posters on Display
1015 to 1145	Research Paper Sessions
	<i>Domain-Specific Design Research</i> <i>Design Research –Methods</i>
1145 to 130	Lunch. Committee Recognition; Best Paper Awards; Lifetime Award
130 to 230	Research Panel. <i>Role of Domain Expertise in Design</i> . Chair: J. Walls, University of Michigan
230 to 400	Research Paper Sessions
	<i>Designing Healthcare Systems</i> <i>Organizational Design Research</i>
400 to 500	Research Panel. Service Design. Chair: H. Jain, UW-Milwaukee,
500 to 530	Coffee and Cookies, Open

Room Locations:

Keynotes, Debate, Panels: Musser Auditorium

Paper Sessions: Rooms 106/107 and 205/206

Poster Session: Lobby

Meals: Served buffet style in the Lobby (carry in to Musser for Lunch events)

Research Paper Sessions

Session: Technological Design (Chair: Eric Stein, Drexel University)

1. F. D'Aubeterre, L. Iyer and R. Singh. An Empirical Evaluation of Information Security Awareness Levels in Designing Secure Business Processes
2. G. Wyner and X. Liu. Coordination Analysis: A Method for Deriving Use Cases from Process Dependencies
3. V. Vaishnavi, A. Vandenberg, Y. Zhang and S. Duraisamy. Towards Design Principles for Effective Context- and Perspective-Based Web Mining

Session: Design Theory and Theorizing (Chair: Michael Atwood, Drexel University)

1. S. Gregor. Building Theory in the Sciences of the Artificial
2. A. Ramaprasad and Sridhar Papagari. Ontological Design
3. C. Bartneck. Using The Metaphysics Of Quality To Define Design Science

Session: Evaluating Design Research (Chair: Kevin Desouza, University of Washington)

1. A. Clevén, P. Gubler and K. Hüner. Design Alternatives for the Evaluation of Design Science Research Artifacts
2. P. Baloh and K. Desouza. Towards a Knowledge Needs-Technology Fit Model for Knowledge Management Systems
3. S. Carlsson, S. Henningsson, S. Hrastinski and C. Keller. An Approach for Designing Management Support Systems: The Design Science Process and its Outcomes

Session: The Social Element in Design (Chair: Roderick Lee, Penn State University)

1. Y. Yamauchi. Power of Peripheral Designers: How Users Learn to Design
2. M. Venkatesh. The Constitutive and the Instrumental in Social Design
3. M. Rohde, G. Stevens, P. Brödner and V. Wulf. Towards a Paradigmatic Shift in IS: Designing for Social Practice

Session: Domain-Specific Design Research (Chair: K. Umapathy, University of North Florida)

1. A. Gibbons. A Theory-Based Alternative for the Design of Instruction: Functional Design
2. D. Gurzick and W. Lutters. Towards a Design Theory for Online Communities
3. C. Wania and M. Atwood. Pattern Languages in the Wild: Exploring Pattern Languages in the Laboratory and in the Real World

Session: Design Research: Methods (Chair: David Gefen, Drexel University)

1. P. Offermann, O. Levina, M. Schönherr and U. Bub. Outline of a Design Science Research Process
2. R. Wieringa. Design Science as Nested Problem Solving
3. R. Baskerville, J. Pries-Heje and J. Venable. Soft Design Science Methodology

Session: Designing Healthcare Systems (Chair: Wayne Lutters, UMBC)

1. M. Chiarini Tremblay, D. J. Berndt and A. R. Hevner. Measuring Information Volatility in a Health Care Information Supply Chain
2. Y. An, P. Dalrymple, M. Rogers, P. Gerrity, J. Horkoff and E. Yu. Collaborative Social Modeling for Designing a Patient Wellness Tracking System in a Nurse-Managed Healthcare Center
3. C. Keller, K. Gäre, M. Edenius and S. Lindblad. Designing for Complex Innovations in Health Care: Design Theory and Realist Evaluation Combined

Session: Organizational Design Research (Chair: Susan Gasson, Drexel University)

1. T. Mettler and P. Rohner. Situational Maturity Models as Instrumental Artifacts for Organizational Design
2. J. Schelp and R. Winter. Language Communities in Enterprise Architecture Research
3. A. Gericke, Hans-Georg Fill, D. Karagiannis and R. Winter. Situational Method Engineering for Governance, Risk and Compliance Information Systems