Academic Program

Monday, 9 June 2014

Opening Plenary Session

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<tr>
<th>Time</th>
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<td>09:00-10:30</td>
<td>Opening Remarks and Keynote</td>
<td>Hall B,C</td>
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Rethinking Purpose for Work and Life: Mystery, Money, and Mercy

John Leslie King, W.W. Bishop Professor in the School of Information, University of Michigan

Parallel Sessions 11:00-12:30

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<tr>
<th>Time</th>
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<td>11:00-12:30</td>
<td>DW1: Metro - The Digitization Journey</td>
<td>Hall A</td>
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Chair: Patrick Finnegan, University of New South Wales

Best Paper Award Nomination

Gamifying Information Systems – A Synthesis of Gamification Mechanics and Dynamics

Scott Thiebes, University of Cologne
Sebastian Lins, University of Cologne
Dirk Basten, University of Cologne

Alternating Forms of Lock-In: Publishing Digital News in the Path of a Free Content Culture

Wasko Rothmann, European University Viadrina
Matthias Wenzel, European University Viadrina
Heinz-Theo Wagner, German Graduate School of Management and Law

Digital Commuting: The Effect of Social Normative Feedback on E-Bike Commuting - Evidence From a Field Study

Kristina A. Flüchter, ETH Zurich
Felix Wortmann, University of St.Gallen
Elgar Fleisch, ETH Zurich, University of St.Gallen

“Virtual or Material, What Do You Prefer?” A Study of Process Virtualization Theory

Bilal Balci, Goethe University Frankfurt
Christoph Rosenkranz, University of Cologne
Academic Program

Track: Panels (P)
11:00-12:30  P1: The Impact of Big Data on the Epistemological Discourse in Information Systems Research  Hall B

Chair: Sebastian Olbrich, University of Duisburg-Essen
Panelists:
Paul Alpar, Philipps University at Marburg
Gad Ariav, Tel Aviv University
Opher Etzion, Yezreel Valley Academic College
Monica J. Garfield, Bentley University

Track: IS Security and Privacy (SP)
11:00-12:30  SP1: Cyber Security  Hall C

Chair: Ludwig Fuchs, Regensburg University

Ciborra Award Nomination
Perceived IT Security Risks in Cloud Adoption: The Role of Perceptual Incongruence between Users and Providers
André Loske, Darmstadt University of Technology
Thomas Widjaja, Darmstadt University of Technology
Alexander Benlian, Darmstadt University of Technology
Peter Buxmann, Darmstadt University of Technology

Information Security as a Determinant of Nation's Networked Readiness: A Country Level Analysis
Manal Yunis, University of Texas - Pan American
Madison Ngafeeson, Northern Michigan University
Kai Koong, University of Texas - Pan American

Oblivion on the Web: An Inquiry of User Needs and Technologies
Alexander Novotny, Vienna University of Economics and Business
Sarah Spiekermann, Vienna University of Economics and Business

ISFAM: The Information Security Focus Area Maturity Model
Marco Spruit, Utrecht University
Martijn Roeling, Utrecht University

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Track: Digital Health Initiatives (DH)
11:00-12:30   DH1: Digital Health Technology Adoption and Diffusion         Hall D

Chair: Nancy Pouloudi, Athens University

Adoption of Electronic Health Records System: Differentiating Main Associations
Ofir Ben-Assuli, Ono Academic College
Itamar Shabtai, College of Management
Moshe Leshno, Tel-Aviv University

Understanding Dr. No – A Comprehensive Model Explaining Physicians’ Acceptance of Telemedical Systems
Fabian Dany, Technische Universität München
Benedikt Römer, Ludwig Maximilians Universität München

Best Paper Award Nomination
Implementation through Force or Measure? How Institutional Pressures Shape National eHealth Implementation Programs
Philipp Klöcker, University of Augsburg
Rainer Bernnat, University of Augsburg
Daniel Veit, University of Augsburg

Acceptance of Health Clouds – A Privacy Calculus Perspective
Tatiana Ermakova, Technical University of Berlin
Benjamin Fabian, Humboldt University of Berlin
Rüdiger Zarnekow, Technical University of Berlin

Track: Openness and IT (OP)
11:00-12:30   OP1: Openness and IT         Hall 3

Chair: Daniel Schlagwein, University of New South Wales

A Synopsis of Enterprise Crowdsourcing Literature
Lars Hetmank, TU Dresden

Beyond Innovation Contests: A Framework of Barriers to Open Innovation of Digital Services
Anders Hjalmarsson, Viktoria Swedish ICT & University of Borås
Paul Johannesson, Stockholm University
Gustaf Juell-Skielse, Stockholm University
Daniel Rudmark, Viktoria Swedish ICT & University of Borås
**Academic Program**

**How Do Tasks and Technology Fit? - Bringing Order to the Open Innovation Chaos**
Paul Kruse, Technische Universität Dresden

**Coordination by Reassignment in the Firefox Community**
Matthijs Den Besten, Groupe Sup de Co Montpellier Business
Jean-Michel Dalle, University Pierre et Marie Curie

**Track: Service Innovation, Engineering and Management (SV)**
**11:00-12:30  SV1: Information as a Service**
*Hall 4*

*Chair: Tilo Böhmann, University of Hamburg*

**Preventive Product Returns Management Systems – A Review and Model**
Gianfranco Walsh, University of Jena
Michael Möhring, University of Jena
Christian Koot, Aalen University
Mario Schaarschmidt, University of Koblenz

**Sociomaterial Capabilities in Integrated Oil and Gas Operations – Implications for Design**
Marius Mikalsen, Norwegian University of Science and Technology & SINTEF
Elena Parmiggiani, Norwegian University of Science and Technology
Vidar Hepsø, Norwegian University of Science and Technology

**Visualizations for Addressing Wicked Problems Using Design Thinking**
Igor T. Hawryszkiewycz, University of Technology, Sydney

**The Role of Mobile BI Capabilities in Mobile BI Success**
Twan Peters, Tilburg University
Aleš Popovič, University of Ljubljana
Öykü Isik, Vlerick Business School
Hans Weigand, Tilburg University

**Track: Advancing Theories and Theorizing in IS Research (AT)**
**11:00-12:30  AT1: Advancing Theories and Theorizing I**
*Hall 5*

*Chair: Nils Urbach, University of Bayreuth*

**From Acceptance to Outcome: Towards an Integrative Framework for Information Technology Adoption**
Christian Sorgenfrei, University of Hagen
Katharina Ebner, University of Hagen
Stefan Smolnik, University of Hagen
Murray E. Jennex, San Diego State University

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Applying Attribution Theory to IS Research as a Practical Method for Assessing Post-Adoption Behaviour
Irit Alony, University of Wollongong
Helen Hasan, University of Wollongong
Cecile Paris, CSIRO

Communicating Ideas Systematically - Toward a Design Theory of Innovation Artifacts
Raffaele Fabio Ciriello, University of Zurich
Robinson Aschoff, University of Zurich
Mateusz Dolata, University of Zurich
Alexander Richter, University of Zurich

12:30-13:30 Research in Progress Poster Presentations Exhibition Area

Research in Progress: Economics and Value of IS (EV)

1. Towards understanding the Interplay of Cognitive Demand and Arousal in Auction Bidding
Anuja Hariharan, Karlsruhe Institute of Technology
Marc T.P. Adam, Karlsruhe Institute of Technology
Kai Fuong, Karlsruhe Institute of Technology

2. Data-Caps and Two-Sided Pricing: Evaluating Managed Service Business Models
Jan Krämer, Karlsruhe Institute of Technology
Lukas Wiewiorra, Karlsruhe Institute of Technology

3. Standard Diffusion in Growing Networks: Modeling Interaction Patterns
Daniel Fuerstenau, Freie Universität Berlin
Natalia Kliewer, Freie Universität Berlin

4. An Economic Analysis of Online Sharing Systems' Implications on Social Welfare
Marcel Philipp Müller, University of Innsbruck

Research in Progress: IT Strategy and Governance (SG)

5. An Exploratory Study into IT Governance Implementations in Living Laboratory Ecosystems and Their Impact on Open Innovation Effectiveness
Trevor Clohessy, National University of Ireland
Lorraine Morgan, National University of Ireland
Thomas Acton, National University of Ireland
**Academic Program**

6. Transcending the Barriers to Ambidexterity: An Exploratory Study of Australian CIOs

Bradley J. Kalgovas, University of New South Wales
Christine Van Toorn, University of New South Wales
Kieran Conboy, University of New South Wales

**Research in Progress: Business Process Management (BP)**


Taiwo O Oseni, Monash University
Md Mahbubur Rahim, Monash University
Stephen P. Smith, Monash University
Susan Foster, Monash University

**Research in Progress: IT Project Management (PM)**


Ofira Shmueli, Ben-Gurion University of the Negev
Nava Pliskin, Ben-Gurion University of the Negev
Lior Fink, Ben-Gurion University of the Negev

9. A Proposal for Using Web 2.0 Technologies in Scrum

Irapuan Glória Júnior, Universidade Nove de Julho
Rodrigo Oliveira, Universidade Nove de Julho
Marcirio Chaves, Universidade Nove de Julho

**Research in Progress: Human-Computer Interaction (HC)**

10. The Influence of Social Presence on User-To-User Support Procedures

Nicolai Walter, University of Münster
Stefan Katschewitz, University of Münster
Sebastian Köffer, University of Münster
Kevin Ortbach, University of Münster
Björn Niehaves, Hertie School of Governance

11. Web-Based Customer Integration for Product Design: The Role of Hedonic vs. Utilitarian Customer Experience

Kathrin Füller, Technische Universität München
Suparna Goswami, Technische Universität München
Helmut Krcmar, Technische Universität München
Academic Program

12. Designing Persuasive Systems for Sustainability - a Cognitive Dissonance Model
Moyen Mustaquim, Uppsala University
Tobias Nyström, Uppsala University

13. Impression Management and Formation in Online Dating Systems
Doug Zytko, New Jersey Institute of Technology
Quentin Jones, New Jersey Institute of Technology
Sukeshini Grandhi, Eastern Connecticut State University

14. Personality Based Gamification: How Different Personalities Perceive Gamification
David Codish, Ben-Gurion University of the Negev
Gilad Ravid, Ben-Gurion University of the Negev

15. Measuring the Moral Impact of Operating "Drones" on Pilots in Combat, Disaster Management and Surveillance
Markus Christen, University of Zurich
Michael Villano, University of Notre Dame
Darcia Narvaez, University of Notre Dame
Jesús Serrano, University of Notre Dame
Charles R. Crowell, University of Notre Dame

Research in Progress: Mobile Life and Mobile Technologies (ML)

16. The Impact of Mobile Trading Technology on Individual Investors’ Trading Behaviors: The “Two-Edged Sword” Effect
Zhensheng Zhang, National University of Singapore
Hock Hai Teo, National University of Singapore

17. Competition at Last? An Economic Analysis of Current Mobile Data Roaming Regulations in Europe
Philipp Herrmann, University of Paderborn
Dennis Kundisch, University of Paderborn
Vlad Nicolau, University of Innsbruck
Steffen Zimmermann, University of Innsbruck

18. Situation-Oriented Ubiquitous Information Systems Innovation - Leveraging User Integration
Alexander Perl, University of Braunschweig
Patrick Helmholtz, University of Braunschweig
Dominik Siemon, University of Braunschweig
Sebastian Busse, University of Göttingen
Susanne Robra-Bissantz, University of Braunschweig

Monday 9 June
Research in Progress: Designing Collaboration (DC)

Best Research in Progress Paper Award Nomination

19. Understanding the Role of Advice Networks in Software Development
Eoin Whelan, National University of Ireland
Kieran Conboy, National University of Ireland

20. Feedback and Performance in Crowd Work: A Real Effort Experiment
Tim Straub, Karlsruhe Institute of Technology
Henner Gimpel, Karlsruhe Institute of Technology
Florian Teschner, Karlsruhe Institute of Technology
Christof Weinhardt, Karlsruhe Institute of Technology

21. Combining Prediction Markets and Surveys: An Experimental Study
Tobias T. Kranz, Karlsruhe Institute of Technology
Florian Teschner, Karlsruhe Institute of Technology
Christof Weinhardt, Karlsruhe Institute of Technology

22. Theory-Driven Design of a Mobile-Learning Application to Support Different Interaction Types in Large-Scale Lectures
Katja Lehmann, Kassel University
Matthias Söllner, Kassel University

Research in Progress: Social Media Research and Analytics within and between Organizations (SM)

23. Developing a Facebook Withdrawal Scale: Results of a Controlled Field Experiment
Seda Parlak, Goethe University Frankfurt
Andreas Eckhardt, Goethe University Frankfurt

Katrine Kunst, Copenhagen Business School
Ravi Vatrapu, Copenhagen Business School & Norwegian School of Information Technology

25. Lean on Diffusion Theory to Make Ideas-Communities Fly – The Case of DATEV
Marco Hartmann, Kassel University

Monday 9 June
Ferdinand Thies, Technische Universität Darmstadt
Michael Wessel, Technische Universität Darmstadt

27. Towards an Ontology-based Approach for Social Media Analysis
Rainer Alt, University of Leipzig
Matthias Wittwer, University of Leipzig

Research in Progress: General IS Topics and Breakthrough Ideas (GT)

28. Should There Be a New Body of Law for Cyber Space?
Doone Jones, University of South Australia
Kim-Kwang Raymond Choo, University of South Australia

José-Rodrigo Córdoba-Pachón, Royal Holloway, University of London
Alberto Paucar-Caceres, Manchester Metropolitan University
Gillian Wright, Manchester Metropolitan University

30. Role Allocation and Governance of Interorganizational Networks in Machine-to-Machine-Communication
Wulf Jochen, University of St.Gallen
Brenner Walter, University of St.Gallen

31. Analyzing the Type and Extent of the Consideration of Social and Technical Factors in IS Research – A Research Design
Andreas Drechsler, University of Duisburg-Essen
Philipp Dörr, University of Duisburg-Essen

32. What Matters in Business/IT Shared Understanding? Development of a Unified Construct
Christian Jentsch, University of Bamberg
Daniel Beimborn, University of Bamberg & Frankfurt School of Finance & Management
Academic Program

Research in Progress: Research Methods and Philosophy (RM)

35. Linear Probability Models in Information Systems Research
Galit Shmueli, Indian School of Business
Suneel Chatla, Indian School of Business

36. Specializing a Design Science Research Methodology for the Domains of IS/IT Management and IT Project Management
Andreas Drechsler, University of Duisburg-Essen

Research in Progress: Advancing Theories and Theorizing in IS Research (AT)

37. Interorganizational Networks of E-Intermediaries: An Exploratory Study
Cecila Rossignoli, University of Verona
Francesca Ricciardi, Catholic University of Milan
Alessandro Zardini, University of Verona
Lapo Mola, University of Verona

38. Adoption of Web 2.0 Technologies among Knowledge Workers: A Theoretical Integration of Knowledge Sharing and Seeking Factors
Jang Bahadur Singh, IIM Tiruchirappalli
Rajesh Chandwani, IIM Ahmedabad

Research in Progress: Business Intelligence and Knowledge Management (BI)

Tobias H. Engler, Philipps University

40. The Project World - Gamification in Project Knowledge Management
Silvia Schacht, University of Mannheim
Stefan Morana, University of Mannheim
Alexander Maedche, University of Mannheim
Parallel Sessions 13:30-15:00

Track: Digital Work, Digital Life (DW)

13:30-15:00  DW2: Boulot - From Telework to Where the Streets Have No Name

Chair: Carsten Sorenson, London School of Economics

Ciborra Award Nomination

Autoethnography: Proposing a New Research Method for Information Systems Research
Niamh O Riordan, National University of Ireland, Galway
Frédéric Adam, University College Cork
Phillip O’Reilly, University College Cork

Bridging the Gap - Organizational Mindfulness and Mindful Organizing in Mobile Work Environments
Sabine Dernbecher, Goethe University Frankfurt
Marten Risius, Goethe University Frankfurt
Roman Beck, IT University of Copenhagen

Telework and the Nature of Work: An Assessment of Different Aspects of Work and the Role of Technology
Sebastian Boell, The University of Sydney Business School
Dubravka Cecez-Kecmanovic, University of New South Wales
John Campbell, University of Canberra

The Dual Nature of Personal Web Usage at Workplace: Impacts, Antecedents and Regulating Policies
Hemin Jiang, University of Jyväskylä
Aggeliki Tsou, University of Jyväskylä

Track: Panels (P)


Chair: Laurence Brooks, Brunel University
Panelists:
Helle Zinner Henriksen, Copenhagen Business School
Arjan Knol, Delft University of Technology
Dmitri Trutnev, St. Petersburg National Research University of Information Technology, Mechanics and Optics

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Track: IS Security and Privacy (SP)
13:30-15:00  SP2: Information Privacy  Hall C

Chair: Nitza Geri, The Open University of Israel

Cybersecurity Information Sharing: A Framework for Information Security Management in UK SME Supply Chains
Riyana Lewis, Brunel University
Panos Louvieris, Brunel University
Pamela Abbott, Brunel University
Natalie Clewley, Brunel University
Kevin Jones, EADS Innovation Works

The Unconscious App Consumer: Discovering and Comparing the Information-Seeking Patterns among Mobile Application Consumers
Christoph Buck, University Bayreuth
Chris Horbel, University of Southern Denmark
Claas Christian Germelmann, University Bayreuth
Torsten Eymann, University Bayreuth

Exploring the Impact of Restrictive Default Privacy Settings on the Privacy Calculus on Social Network Sites
Markus Tschersich, Goethe University Frankfurt
Reinhardt A. Botha, Nelson Mandela University

Visualizing Social Roles - Design and Evaluation of a Bird's-Eye View of Social Network Privacy Settings
Michael Netter, University of Regensburg
Michael Weber, University of Regensburg
Michael Diener, University of Regensburg
Günther Pernul, University of Regensburg

Track: Digital Health Initiatives (DH)
13:30-15:00  DH2: Impacts of Digital Health Technologies  Hall D

Chair: Rich Klein, Florida International University

Modelling Consumer Resistance to Mobile Health Application
Sebastian Gurtner, TU Dresden

Infrastructures for Patient-Centeredness: Connecting Novel and Existing Components to Serve Strategic Agendas for Change
Polyxeni Vassilikopoulou, University of Oslo
Miria Grisot, University of Oslo

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**An Empirical Investigation of the Impact of ICT on Innovation in European Hospitals**
Spyros Arvanitis, ETH Zürich
Euripides Loukis, University of the Aegean

**Activity Theory Driven System Analysis of Complex Healthcare Processes**
Payam Sadeghi, University of Ottawa
Pavel Andreev, University of Ottawa
Morad Benyoucef, University of Ottawa
Kathy Momtahan, The Ottawa Hospital
Craig Kuziemsky, University of Ottawa

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**Track: Business Intelligence and Knowledge Management (BI)**

**13:30-15:00 BI1: Knowledge Management**

**Hall 3**

*Chair: Stefan Smolnik, University of Hagen*

**Codification of Knowledge in Business Process Improvement Projects**
Florian Johannsen, University of Regensburg
Hans-Georg Fill, University of Vienna

**Proposing a Knowledge Management System (KMS) Architecture to Promote Knowledge Sharing Among Employees**
Temtim Assefa, Addis Ababa University
Monica Garfield, Bentley University
Million Meshesha, Addis Ababa University

**The Influence of the Perception of Fairness on Innovation Idea Value and Knowledge Sharing Behavior in Innovation Idea Networks**
Peter G. Roetzel, University of Stuttgart
Christian Lohmann, University of Wuppertal

**Predictive Analytics for Electricity Prices Using Feed-ins from Renewables**
Stefan Feuerriegel, University of Freiburg
Simon Riedlinger, University of Freiburg
Dirk Neumann, University of Freiburg

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**Monday 9 June**
Academic Program

Track: Service Innovation, Engineering and Management (SV)
13:30-15:00   SV2: Service Design   Hall 4

Chair: Daniel Beverungen, University of Münster

Why Not Complain? A Paradoxical Problem for Mobile Service and Application Providers
Markus Salo, University of Jyväskylä
Markus Makkonen, University of Jyväskylä

Predicting Availability and Response Times of IT Services
Sascha Bosse, Otto von Guericke University Magdeburg
Christian Schulz, Otto von Guericke University Magdeburg
Klaus Turowski, Otto von Guericke University Magdeburg

Ciborra Award Nomination
Using Serious Games for Idea Assessment in Service Innovation
Niels Feldmann, Karlsruhe Institute of Technology
Marc T.P Adam, Karlsruhe Institute of Technology
Maximilian Bauer, Karlsruhe Institute of Technology

Process Mining Approaches to Detect Organizational Properties in Cyber-Physical Systems
Martin Matzner, University of Münster
Hendrik Scholta, University of Münster

Track: Advance Theories and Theorizing in IS Research
13:30-15:00   AT2: Advancing Theories and Theorizing II   Hall 5

Chair: Benjamin Müller, University of Groningen

Form-ing Institutional Order
Paul Beynon-Davies, Cardiff University

Ciborra Award Nomination
From the Ground to Core Assumptions: A Reflective Examination of Perspective versus Structure in IS Theorizing and Writing
Jason Simpson, University of New South Wales

Cognitive Biases in Information Systems Research: A Scientometric Analysis
Marvin Fleischmann, Ludwig Maximilians Universität München
Miglena Amirpur, Technische Universität Darmstadt
Alexander Benlian, Technische Universität Darmstadt
Thomas Hess, Ludwig-Maximilians-Universität München

Monday 9 June
### Parallel Sessions 15:30-17:00

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<td><strong>15:30-17:00</strong> DW3: Dodo - Dreams and Digital Life</td>
<td>Hall A</td>
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*Chair: Robert Davison, City University of Hong Kong*

**Respecting the Heterogeneity of the Natives: Antecedents and Consequences of Individuals’ Digital Nativeness**

Nicola Stokburger-Sauer, University of Innsbruck  
Andreas Plank, University of Innsbruck

**Youth Web Spaces: Design Requirements, Framework, and Architecture of Wikis to Promote Youth Well Being**

Shahper Vodanovich, University of Wollongong  
David Sundaram, University of Auckland  
Max Rohde, University of Auckland  
James Dong, University of Auckland

**Activity Matters: Investigating the Influence of Facebook on Life Satisfaction of Teenage Users**

Helena Wenninger, Technische Universität Darmstadt  
Hanna Krasnova, University of Bern  
Peter Buxmann, Technische Universität Darmstadt

**Voyeurism and Exhibitionism as Gratifications from Prosuming Facebook**

Matti Mäntymäki, University of Turku  
A.K.M. Najmul Islam, University of Turku

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<th>Track: Panels (P)</th>
<th>Location</th>
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<td><strong>15:30-17:00</strong> P3: Entrepreneurial Teaching and Research in IS</td>
<td>Hall B</td>
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*Chair: Brian O’Flaherty, University College Cork*

Panelists:

Katerina Pramatari, Athens University of Economics and Business  
Liora Katzenstein, Israel School of Entrepreneurial Management and Innovation  
Ciara Fitzgerald, University College Cork
## Academic Program

**Track: IS Security and Privacy (SP)**

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<td>15:30-17:00</td>
<td>SP3: Cyber Security II</td>
<td>Hall C</td>
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*Chair: Anat Hovav, Korea University*

**Role Model Optimization for Secure Role-Based Identity Management**

Ludwig Fuchs, Nexis GmbH  
Michael Kunz, Universität Regensburg  
Günther Pernul, Universität Regensburg

**An Online Experiment on Consumers' Susceptibility to Fall for Post-Transaction Marketing Scams**

Alan Nochenson, The Pennsylvania State University  
Jens Grossklags, The Pennsylvania State University

**Building the Next Generation of Cyber Security Professionals**

Ben Martini, University of South Australia  
Kim-Kwang Raymond Choo, University of South Australia

**An Investigation of the Role of Dependency in Predicting Continuance Intention to Use Ubiquitous Media Systems: Combining a Media System Perspective with Expectation-Confirmation Theories**

Kévin Daniel André Carillo, Toulouse University  
Eusebio Scornavacca, University of Baltimore  
Stefano Za, LUISS Guido Carli University


## Track: Digital Health Initiatives (DH)

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<tr>
<td>15:30-17:00</td>
<td>DH3: Design of Digital Health Initiatives,</td>
<td>Hall D</td>
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*Chair: Ton Spil, University of Twente*

**What Concerns Users of Medical Apps? Exploring Non-functional Requirements of Medical Mobile Applications**

Michiel C. Meulendijk, Utrecht University  
Edwin A. Meulendijks, Utrecht University  
Paul A.F. Jansen, University Medical Center Utrecht  
Mattijjs E. Numans, University Medical Center Leiden  
Marco R. Spruit, Utrecht University

**Design of a Health Information System Enhancing the Performance of Obesity Expert and Children Teams**

Tobias Kowatsch, University of St.Gallen  
Wolfgang Maass, Saarland University  
Irena Pletikosa Cvijilkj, ETH Zurich  
Dirk Büchter, Ostschweizer Kinderspital of St.Gallen  
Björn Brogle, Ostschweizer Kinderspital of St.Gallen
**Academic Program**

Anneco Dintheer, Ostschweizer Kinderspital of St.Gallen  
Dunja Wiegand, Ostschweizer Kinderspital of St.Gallen  
Dominique Durrer Schutz, Eurobesitas  
Runhua Xu, ETH Zurich  
Yves Schutz, University of Fribourg  
Dagmar L’Allemand-Jander, Ostschweizer Kinderspital of St.Gallen

**The Effect of Health IT Investments on Regional Health Care Costs**

Hilal Atasoy, Temple University  
Pei-Yu Chen, Arizona State University  
Kartik K. Ganju, Temple University

**Track: Business Intelligence and Knowledge Management (BI)**

**15:30-17:00 BI2: Business Intelligence**

*Hall 3*

*Chair: Barbara Dinter, Chemnitz University of Technology*

**Breakfast at Tiffany’s: The Study of a Successful Business Intelligence Solution as an Information Infrastructure**

Wanda Presthus, Norwegian School of Information Technology

*Best Paper Award Nomination*

**A Path Model Linking Business Analytics, Data-Driven Culture, and Competitive Advantage**

Guangming Cao, University of Bedfordshire  
Yanqing Duan, University of Bedfordshire

**Leveraging In-Memory Technology to Improve the Acceptance of MSS – A Managers’ Perspective**

Jörg H. Mayer, University of St.Gallen  
Markus Esswein, Darmstadt University of Technology  
Matthias Goeken, University of Applied Sciences of Deutsche Bundesbank  
Reiner Quick, Darmstadt University of Technology

**Is There Still a Need for Multidimensional Data Models?**

Tom Hänel, TU Bergakademie Freiberg  
Michael Schulz, Philipps University Marburg

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### Academic Program

#### Track: Service Innovation, Engineering and Management (SV)

**15:30-17:00** SV3: State of the Art  
Hall 4

Chair: Fons Wijnhoven, University of Twente

**Best Paper Award Nomination**

Towards a Holistic Understanding of Technology Mediated Learning Services – a State-of-the-Art Analysis  
Philipp Bitzer, Kassel University  
Andreas Janson, Kassel University

Formative Evaluation of Business Model Representations – the Service Business Model Canvas  
Andreas Zolnowski, University of Hamburg  
Tilo Böhmann, University of Hamburg

A Method to Classify Standards in Emerging Technologies: The Case of Cloud Computing  
Robin Fischer, Karlsruhe Institute of Technology  
Christian Janiesch, Karlsruhe Institute of Technology

Design and Value of Service-Oriented Technologies for Smart Business Networking  
Rainer Alt, University of Leipzig  
Martin T. Smits, Tilburg University

#### Track: Business Model and Entrepreneurship Research in IS (BM)

**15:30-17:00** BM1: Business Model and Entrepreneurship Research in IS  
Hall 5

Chair: Rony Medaglia, Copenhagen Business School

Understanding the Viability of Cloud Services: A Consumer Perspective  
Manuel Trenz, University of Augsburg  
Jan Huntgeburth, University of Augsburg

Value Proposition for Digital Technology Innovations of Uncertain Market Potential  
Katerina Antonopoulou, Warwick University  
Joe Nandhakumar, Warwick University  
Nikiforos S. Panourgias, University of Leicester

An Investigation of Digital Payment Platform Designs: A Comparative Study of Four European Solutions  
Erol Kazan, Copenhagen Business School  
Jan Damsgaard, Copenhagen Business School

The Impact of Perceived Process Characteristics on Process Virtualizability  
Bilal Balci, Goethe University Frankfurt

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**Monday 9 June**
## Academic Program

### Tuesday, 10 June

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<td>09:00-10:30 <strong>ML1: Adoption and Use of Mobile Technology</strong></td>
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<td><em>Chair: Marleen Huysman, VU University Amsterdam</em></td>
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<tr>
<td><strong>How Do Hedonic Design Features Influence an Application’s Usage</strong></td>
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<td>Tobias Mettler, University of St.Gallen</td>
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<td><strong>Investigating the Adoption and Use of Smartphones in the UK: A Silver-Surfers Perspective</strong></td>
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<td>Jyoti Choudrie, University of Hertfordshire</td>
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<td>Efpraxia Zamani, Athens University of Economics and Business</td>
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<td><strong>Drivers for the Adoption of Mobile Device Management in Organizations</strong></td>
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<td>Kevin Ortbach, University of Münster</td>
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<td>Stefan Stieglitz, University of Münster</td>
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<td><strong>Technology Acceptance and Actual Use with Mobile Learning: First Stage for Studying the Influence of Learning Styles on the Behavioral Intention</strong></td>
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<td>Yaneli Cruz, Instituto Tecnologico Autonomo De Mexico</td>
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<td>Imed Boughzala, Telecom Business School</td>
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<tr>
<td>Said Assar, Institut Mines-Telecom</td>
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| **Track: Research Methods and Philosophy (RM)** | |
| 09:00-10:30 **RM1: Methods for Researching Large Structures** | Hall B |
| *Chair: Polyxeni Vassilakopoulou, University of Oslo* | |
| **Who Is Afraid of the Big Bad Wolf? Structuring Large Design Science Research Projects** | |
| Michael Werner, University of Hamburg | |
| Martin Schultz, University of Hamburg | |
Academic Program

Niels Müller-Wickop, University of Hamburg
Markus Nüttgens, University of Hamburg

A Reflexive and Interactive Approach on Novice-Based Data Collection to Investigate Information Infrastructure (II)
Susanna Steiner van der Kruk, Rheinisch-Westfälische Technische Hochschule Aachen
Stefan Schellhammer, University of Münster

Performances of Business Processes and Organizational Routines: Similar Research Problems, Different Research Methods - a Literature Review
Dominic Breuker, University of Münster
Martin Matzner, University of Münster

Track: Human-Computer Interaction (HC)
09:00-10:30   HC1: Culture and HCI   Hall C

Chair: Torkil Clemmensen, Copenhagen Business School

Commonalities and Contrasts: An Investigation of ERP Usability in a Comparative User Study
Christian Lambeck, Technische Universität Dresden
Corinna Fohrholz, University Potsdam
Christian Leyh, Technische Universität Dresden
Inese Šūpulniece, Riga Technical University
Romy Müller, Technische Universität Dresden

The Rhetoric of Culture as an Act of Closure in a Cross-National Software Development Department
Rasmus Eskild Jensen, IT-University of Copenhagen
Bonnie Nardi, University of California Irvine

Understanding Corporate E-Learning Use: Does Cognitive Style Matter?
Thomas Wirtky, University of Bamberg

Track: Alternative Genres (AG)
09:00-10:30   AG1: Introducing Meditation, Agility, Metaphors and Autoethnography in IS Research   Hall D

Chair: Margunn Aanestad, Oslo University

Mads Bødker, Copenhagen Business School

Tuesday 10 June
Best Paper Award Nomination

We’ve Got 99 Problems, But a Phone Ain’t One: Mobile ICT and Academic Agility in Information Systems Research
Carsten Sørensen, London School of Economics and Political Science
Jonathan Landau, Schibsted Classified Media

“It Was a War That Wore Out Both Men and Women...” – Metaphors in an Information System Project
Riitta Hekkala, Aalto University
Mari-Klara Stein, Copenhagen Business School
Matti Rossi, Aalto University

Autoethnography: Proposing a New Research Method for Information Systems Research
Niamh O Riordan, National University of Ireland

Track: Social Media Research and Analytics within and between Organizations (SM)
09:00-10:30  SM1: Organizations and Social Media  Hall 3

Chair: Remko Helms, Utrecht University

Uncovering the Phenomenon of Employees’ Enterprise Social Software Use in the Post-Acceptance Stage – Proposing a Use Typology
Maurice Kügler, EBS Business School & Boston College
Stefan Smolnik, University of Hagen

"Who Is Key...?” - Characterizing Value Adding Users in Enterprise Social Networks
Katharina Berger, University of Regensburg
Julia Klier, University of Regensburg
Mathias Klier, University of Regensburg
Alexander Richter, University of Zurich

Is it Really about Facts? The Positive Side of ‘Meforming’ for Turning Self-Disclosure into Social Capital in Enterprise Social Media
Marten Risius, Goethe University Frankfurt

Track: Business Process Management (BP)
09:00-10:30  BP1: BPM Success and Organizational Culture  Hall 4

Chair: Peter Trkman, University of Ljubljana

A Framework for Assessing BPM Success
Academic Program

Monika Malinova, Wirtschaftsuniversität Wien
Brina Hribar, University of Ljubljana
Jan Mendling, Wirtschaftsuniversität Wien

Empirical Evidence for the Impact of Organizational Culture on Process Quality
Corinna Grau, Frankfurt School of Finance and Management
Jürgen Moormann, Frankfurt School of Finance and Management

The Correlation of Organizational Culture and Success of BPM Adoption
Brina Hribar, University of Ljubljana
Jan Mendling, Wirtschaftsuniversität Wien

Track: Designing Collaboration (DC)
09:00-10:30  DC1: Innovative Collaborative Systems and Methods  Hall 5

Chair: Tilo Böhmann, University of Hamburg

Results from a Group Wisdom Support System
Tobias Prokesch, EBS Business School
Holger Wohlenberg, Deutsche Börse AG

Collaboration through Comics
Paul Beynon-Davies, Cardiff University

Designing Persuasive Systems for User Engagement in Collaborative Interaction
Agnis Stibe, University of Oulu
Harri Oinas-Kukkonen, University of Oulu

Conceiving a Method for Viewpoint-Based Modeling Using Recommender Systems in a Multiple-User Environment – Conceptual Approach and Proof-of-Concept
Julian Krumeich, German Research Center for Artificial Intelligence (DFKI)
Dirk Werth, German Research Center for Artificial Intelligence (DFKI)
Peter Loos, German Research Center for Artificial Intelligence (DFKI)

Parallel Sessions 11:00-12:30  Location

Track: Mobile Life and Mobile Technologies (ML)
11:00-12:30  ML2: Mobile Technologies and Implications for Organizations and Workplace  Hall A

Tuesday 10 June
**Academic Program**

*Chair: Lapo Mola, University of Verona*

**Factors Influencing Future Employees’ Decision-Making to Participate in a BYOD Program: Does Risk Matter?**  
Andy Weeger, University of Applied Sciences Neu-Ulm  
Heiko Gewald, University of Applied Sciences Neu-Ulm

**Mobile Practices and the Increasing Individuation of Workplace**  
Loni B. Davis, University of San Francisco

**Effects of Mobile Solutions for Improving Business Processes**  
Thomas Falk, University of Regensburg  
Susanne Leist, University of Regensburg

**Employees’ Compliance with BYOD Security Policy: Insights from Reactance, Organizational Justice, and Protection Motivation Theory**  
Frida Putri, Korea University  
Anat Hovav, Korea University

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**Track: Panels (P)**  
**11:00-12:30**  
**P4: Critical Considerations in the Design, Development and Implementation of e-health Solutions**  
*Chair: Nilmini Wickramasinghe, Royal Melbourne Institute of Technology (RMIT) University*  
Panelists:  
Helmut Krcmar, Technische Universität München  
Jonathan Schaffer, Cleveland Clinic  
Juergen Seitz, DHBW Heidenheim  
Ton Spil, University of Twente  
Doug Vogel, Harbin Institute of Technology

**Track: Human-Computer Interaction (HC)**  
**11:00-12:30**  
**HC2: Design and Personalization**  
*Chair: Izak Benbasat, University of British Columbia*  
**The Effects of Time and Number of Personalized Items on Users’ Amount of Sampling**  
David Bodoff, University of Haifa  
Shuk Ying Ho, The Australian National University  
**An Argumentation-Based Design Rationale Application for Reflective Practice**
Academic Program

Alireza Haghighatkhah, University of Oulu
Harri Oinas-Kukkonen, University of Oulu
Fahri Yetim, FOM University of Applied Sciences

Persuasive Messages: The Effect of Profiling
Peter Mayer, Business Engineering Institute St.Gallen
Frédéric Thiesse, University of Würzburg
Elgar Fleisch, University of St.Gallen

Track: IT Strategy and Governance (SG)
11:00-12:30 SG1: IT Governance & Alignment Hall D

Chair: Thomas Kude, University of Mannheim

Should I Stay or Should I Go? The Effects of Control Mechanisms on App Developers’ Intention to Stick With a Platform
Tobias Goldbach, Technische Universität Darmstadt
Viktoria Kemper, Technische Universität Darmstadt

Shared Understanding among Business and IT – a Literature Review and Research Agenda
Christian Jentsch, University of Bamberg
Daniel Beimborn, Frankfurt School of Finance & Management

The Interplay of Power and Trust in Platform Ecosystems of the Enterprise Application Software Industry
Thomas Hurni, University of Bern
Thomas Huber, University of Bern

A Indicators-Based Approach to Measure Information Technology Governance Effectiveness: A Study with Brazilian Professionals
Guilherme Wiedenhöft, Pontifical Catholic University of Rio Grande do Sul
Edimara M. Luciano, Pontifical Catholic University of Rio Grande do Sul
Mauricio G. Testa, Pontifical Catholic University of Rio Grande do Sul

Track: Social Media Research and Analytics within and between Organizations (SM)
11:00-12:30 SM2: Social Media in the Public Internet Hall 3

Chair: Hanna Krasnova, University of Bern

The [Wikipedia] World is Not Flat: On the Organizational Structure of Online Production Communities
Ofer Arazy, University of Alberta
Oded Nov, NYU Polytechnic
Felipe Ortega, University Rey Juan Carlos

Tuesday 10 June
Academic Program

Can you Trust Online Ratings? Evidence of Systematic Differences in User Populations
Julie Wulff, University of Copenhagen
Daniel Hardt, University of Copenhagen

Making the Right Impression for Corporate Reputation: Analyzing Impression Management of Financial Institutions in Social Media
Janek Benthaus, Goethe University Frankfurt

Restricting the Spread of Firestorms in Social Networks
Anastasia Mochalova, Katholische Universität Eichstätt-Ingolstadt
Alexandros Nanopoulos, Katholische Universität Eichstätt-Ingolstadt

Track: Business Process Management (BP)
11:00-12:30  BP2: Workarounds, Compliance, and Understandability  Hall 4
Chair:  Florian Johannsen, University of Regensburg

A Situational Perspective on Workarounds in IT-Enabled Business Processes: A Multiple Case Study
Nina Röder, Technische Universität München
Manuel Wiesche, Technische Universität München
Michael Schermann, Technische Universität München

State-of-the-Art of Business Process Compliance Approaches: A Survey
Michael Fellmann, Osnabrück University
Andrea Zasada, Osnabrück University

On the Theoretical Foundations of Research into the Understandability of Business Process Models
Constantin Houy, DFKI & Saarland University
Peter Fettke, DFKI & Saarland University
Peter Loos, DFKI & Saarland University

Track: Designing Collaboration (DC)
11:00-12:30  DC2: Collaboration Behaviour  Hall 5
Chair: Alexander Richter, University of Zurich

Hierarchy or Activity? The Role of Formal and Informal Influence in Eliciting Responses from Enterprise Social Networks
Stefan Stieglitz, University of Münster
Kai Riemer, The University of Sydney
Christian Meske, University of Münster
Academic Program

Tracing the Development of Ideas in Distributed, IT-Supported Teams during Synchronous Collaboration

Isabella Seeber, University of Innsbruck
Ronald Maier, University of Innsbruck
Paolo Ceravolo, Universita' degli Studi di Milano
Fulvio Frati, Universita' degli Studi di Milano

Managers and Collaboration Technology: A Business Perspective for Improving Management Support Systems

Jörg H. Mayer, University of St.Gallen
Hannes Feistenauer, Darmstadt University of Technology
Reiner Quick, Darmstadt University of Technology

Best Paper Award Nomination  Ciborra Award Nomination

Social Co-Browsing In Online Shopping: The Impact of Real-Time Collaboration on User Engagement

Stefan Seedorf, University of Mannheim
Christian Thum, University of Mannheim
Thimo Schulze, University of Mannheim
Lea Pfrogner, University of Mannheim

12:30-13:30  Research in Progress Poster Presentations  Exhibition Area

Research in Progress: Digital Work, Digital Life (DW)

Best Research in Progress Paper Award Nomination

1. Digital Work in a Pre-Digital Organizational Culture

Robert M. Davison, City University of Hong Kong
Carol X.J. Ou, Tilburg University

2. Towards a Digital Money Structure for Illiterate Users

Woldmariam F. Mesfin, Addis Ababa University
Gheorghita Ghinea, Brunel University
Solomon Atnafu, Addis Ababa University

3. Exploring the Rhythms of Information Infrastructure Coordination for Smart Cities: The Case of Building a Mobility Infrastructure in Berlin

Ayesha Khanna, London School of Economics
Will Venters, London School of Economics

4. Persuasion in Prosocial Domains: Explaining the Persuasive Affordances of Volunteering Websites

Tuesday 10 June
Academic Program

Peter Slattery, University of New South Wales
Patrick Finnegan, University of New South Wales
Richard Vidgen, University of Hull
Lesley Land, University of New South Wales

5. M-Commerce vs. E-Commerce: Exploring Web Session Browsing Behavior
Orit Raphaeli, Ben-Gurion University of the Negev
Lior Fink, Ben-Gurion University of the Negev
Sigal Berman, Ben-Gurion University of the Negev
Anat Goldstein, Ben-Gurion University of the Negev

Petros Chamakiotis, Royal Holloway University of London
Rebecca Whiting, The Open University
Gillian Symon, Royal Holloway University of London
Helen Roby, The Open University

Research in Progress: Sustainably Digital (SD)

7. Ongoing Social Sustainability Compliance Monitoring in Supply Chains
Andreas Thöni, Vienna University of Technology
Jack L. King, Vienna University of Technology
A Min Tjoa, Vienna University of Technology

8. Evaluating Time-Of-Use Design Options
Christoph M. Flath, Karlsruhe Institute of Technology

Sherah Kurnia, University of Melbourne
Md Mahbubur Rahim, Monash University
Daniel Samson, University of Melbourne
Prakash Singh, University of Melbourne

10. Enterprise Architecture as a Contributor to Sustainability Objectives
Damon Sutherland, IBM Australia
Dirk S. Hovorka, University of Sydney

Research in Progress: The Digital Public Sector (PS)

11. How Do Older Adults Communicate With the UK Public Sector? Comparing Communication Channels

Tuesday 10 June
Academic Program

Ukamaka Nwanekezie, University of Hertfordshire
Jyoti Choudrie, University of Hertfordshire

Best Research in Progress Paper Award Nomination
12. Systematic Problem Formulation in Action Design Research: The Case of Smart Cities
Giovanni Maccani, National University of Ireland
Brian Donnellan, National University of Ireland
Markus Helfert, Dublin City University

Research in Progress: Digital Health Initiatives (DH)

13. Does Social Media Enhance Social Connectivity of an Aging Population?: Why Research is Inconclusive and What to do About it
Eveline Hage, University of Groningen
Marjolein A.G. Van Offenbeek, University of Groningen
Albert Boonstra, University of Groningen

Best Research in Progress Paper Award Nomination
14. Exploring the Possibility for a Pervasive Technology Solution to Facilitate Effective Diabetes Self-Care for Patients with Gestational Diabetes
Nilmini Wickramasinghe, Epworth HealthCare & RMIT University
Steve Cole, Epworth HealthCare
Len Kliman, Epworth HealthCare
Doug Vogel, Harbin Institute of Technology
Steve Goldberg, INET Intl. Inc

15. Preliminary Assessment of Ethiopian Physicians Taste for Telemedicine: The Case of Black Lion Hospital, Addis Ababa, Ethiopia
Getachew Hailemariam Mengesha, Addis Ababa University
Asfaw Atnafu Kebede, Addis Ababa University
Monica J. Garfield, Bentley University
Philip F. Musa, University of Alabama at Birmingham

16. Enhancing Health and Productivity at Work: Towards an Evaluation Model for Job Crafting Information Systems
Flavius Kehr, University of St.Gallen
Georg F. Bauer, University of Zurich
Gregor J. Jenny, University of Zurich
Stefan T. Güntert, ETH Zurich

17. The interplay of Top-Down and Bottom-Up: Approaches for Achieving Sustainable Health Information Exchange
Academic Program

Till J. Winkler, Copenhagen Business School
Carol V. Brown, Stevens Institute of Technology
Pinar Ozturk, Stevens Institute of Technology

Research in Progress: Service Innovation, Engineering and Management (SV)

18. Cloud Adoption: Relative Advantage or IT Fashion?
Ariana Polyviou, Athens University of Economics and Business
Nancy Pouloudi, Athens University of Economics and Business
Katerina Pramatari, Athens University of Economics and Business

19. Together they are Strong: The Quest for Service Modularization Parameters
Christoph Peters, Kassel University

Anup Shrestha, University of Southern Queensland
Aileen Cater-Steel, University of Southern Queensland
Wui-Gee Tan, University of Southern Queensland
Mark Toleman, University of Southern Queensland

Best Research in Progress Paper Award Nomination
Daniel Schlagwein, University of New South Wales
Alan Thorogood, University of New South Wales

Research in Progress: Business Model and Entrepreneurship Research in IS (BM)

22. Individual Innovative Use of ERP Systems
Zahra Al Hajri, Queensland University of Technology
Wenjing Xu, Queensland University of Technology
Subasinghage Maduka Nuwangi, Queensland University of Technology
Darshana Sedera, Queensland University of Technology

23. A Business Model Type for the Internet of Things
Stefanie Turber, University of St.Gallen
Christoph Smiela, University of St.Gallen

24. Motivations for Crowdfunding: What Drives the Crowd to Invest in Start-ups?
Ulrich Bretschneider, Kassel University
Katharina Knaub, Kassel University
Enrico Wieck, Kassel University

Tuesday 10 June
Academic Program

Research in Progress: Openness and IT (OP)

25. From Pests to Pets: Effects of Open Content Licensing on the Distribution of Music
Chitu Okoli, Concordia University
Weiwei Zhang, Nanjing University of Information Science and Technology

Niels Feldmann, Karlsruhe Institute of Technology
Henner Gimpel, University of Augsburg
Michael Muller, IBM Research
Werner Geyer, IBM Research

27. Crowdfunding Hardware Startups in Germany
Robin P.G. Tech, Alexander von Humboldt Institute for Internet and Society

Best Research in Progress Paper Award Nomination

Shkodran Zogaj, Kassel University
Ulrich Bretschneider, Kassel University

29. A Foundation for Open Information Environments
Jeffrey Parsons, Memorial University
Yair Wand, University of British Columbia

30. Crowdsourcing: A Tool for Organizational Knowledge Creation
Fábio Oliveira, University of Minho
Isabel Ramos, University of Minho

Research in Progress: IS Security and Privacy (SP)

31. Expressive or Instrumental: A Dual Perspective Model of Personal Web Usage at Workplace
Hemin Jiang, University of Jyväskylä,
Aggeliki Tsohou, University of Jyväskylä

32. Social Desirability Bias in Software Piracy Research
Marton Gergely, The University of Texas at San Antonio
V. Srinivasan (Chino) Rao, The University of Texas at San Antonio

33. Facebook Privacy Hardening Using Viral Techniques
Iwan Gulenko, Technical University of Munich
Academic Program

Research in Progress: Decision Support and Big Data (DS)

34. Tackling Simpson's Paradox in Big Data Using Classification & Regression Trees

Galit Shmueli, Indian School of Business
Inbal Yahav, Bar Ilan University

35. A Multi-Vehicle Profit-Maximizing Pickup and Delivery Selection Problem with Time Windows

Xiaoqiu Qiu, University of Freiburg
Stefan Feuerriegel, University of Freiburg

12:30-13:30  Prototype Presentations        Exhibition Area

1. Learning Organization Atlas Framework Web Tool
Mijalce Santa, Saints Cyril and Methodius University & Université Paris I
Selmin Nurcan, Université Paris I
Igor Terziev, Saints Cyril and Methodius University

2. Supporting Terminological Standardization in Conceptual Models: A Plugin for a Meta-Modelling Tool
Jean-Marie Havel, University of Münster
Matthias Steinhorst, University of Münster
Hanns-Alexander Dietrich, University of Münster
Patrick Delfmann, University of Münster

Andreas Heusler, Ludwig-Maximilians-Universität München
Martin Spann, Ludwig-Maximilians-Universität München

4. A Lightweight Ontology for Enterprise Crowdsourcing
Lars Hetmank, TU Dresden

5. Health Information System for Obesity Prevention and Treatment of Children and Adolescents
Irena Pletikosa Cvijikj, ETH Zurich
Tobias Kowatsch, University of St.Gallen
Dirk Büchter, Ostschweizer Kinderspital
Björn Brogle, Ostschweizer Kinderspital
Anneco Dintheer, Ostschweizer Kinderspital
Dunja Wiegand, Ostschweizer Kinderspital
Dominique Durrer Schutz, Eurobesitas
Dagmar L’Allemand-Jander, Ostschweizer Kinderspital
Academic Program

Yves Schutz, University of Fribourg
Wolfgang Maass, Saarland University

6. Securing Medical SaaS Solutions Using a Novel End-to-End Encryption Protocol
Mathias Slawik, Technische Universität Berlin
Tatiana Ermakova, Technische Universität Berlin
Jonas Repschläger, Technische Universität Berlin
Axel Küpper, Technische Universität Berlin
Rüdiger Zarnekow, Technische Universität Berlin

7. A Health Information System that Extends Healthcare Professional-Patient Communication
Dirk Volland, University of St.Gallen
Klaus Korak, Konsortium Pilot Alphastreams
Tobias Kowatsch, University of St.Gallen

8. Customer-Centric Revenue Management in Manufacturing: A Decision Support System
Michael Mohaupt, Technische Universität Dresden
Andreas Hilbert, Technische Universität Dresden

9. DEV4ME: Can End-Users Program?
Ido Perez, Ben-Gurion University of the Negev
Arnon Sturm, Ben-Gurion University of the Negev

10. Enhancing Literature Review Methods: Towards More Efficient Literature Research with Latent Semantic Indexing
André Koukal, Leibniz Universität Hannover
Christoph Gleue, Leibniz Universität Hannover
Michael H. Breitner, Leibniz Universität Hannover

11. Deliberation and Representation in Participatory Tools for the Public Sector
Karin Hansson, Stockholm University
Love Ekenberg, Stockholm University

Parallel Sessions 13:30-15:00

Track: Economics and Value of IS (EV)
13:30-15:00  EV1: Economics and Value of IS – Services  Hall A

Chair: Christof Weinhardt, Karlsruhe Institute of Technology

Tuesday 10 June
Academic Program

Understanding the Benefit Structure of Cloud Storage as a Means of Personal Archiving: A Choice-Based Conjoint Analysis
Daniel Burda, SAP Research
Frank Teuteberg, University of Osnabrück

A Cloud Computing Broker Model for IAAS Resources
Jörg Gottschlich, Technische Universität Darmstadt
Johannes Hiemer, Technische Universität Darmstadt
Oliver Hinz, Technische Universität Darmstadt

Determining the Business Value of Volume Flexibility for Service Providers: A Real Options Approach
Carsten Peter Klaus, University of Augsburg
Felix Krause, University of Augsburg
Christian Ullrich, University of Augsburg

Competing Advertising and Pricing Strategies for Location-Based Commerce
Ning-Yao Pai, National Chiao Tung University
Yung-Ming Li, National Chiao Tung University

Track: Panels (P)

Chairs:
Carol V. Brown, Stevens Institute of Technology
Tina Blegind Jensen, Copenhagen Business School
Till J. Winkler, Copenhagen Business School (facilitator)

Panelists:
Margunn Aanestad, University of Oslo
Wendy Currie, Audencia Nantes
Frederico Pigni, Grenoble Ecole de Management
Yuval Shahar, Ben Gurion University of the Negev

Track: Human-Computer Interaction (HC)
13:30-15:00  HC3: HCI In Organizations    Hall C

Chair: Nina Boulus-Rødje, University of Copenhagen

Gamification is all About Fun: The Role of Incentive Type and Community Collaboration
Stavros K. Lounis, Athens University of Economics and Business
Katerina Pramatari, Athens University of Economics and Business
Aristeidis Theotokis, University of Leeds

Tuesday 10 June
Academic Program

Collaborative Reflection Support at Work: A Socio-Technical Design Task
Michael Prilla, University of Bochum

Infrastructuring in the Future School Case: Involving Both Adults and Children
Eija Halkola, University of Oulu
Netta Iivari, University of Oulu

User-Controlled Standardisation of Health Care Practices
Bente Christensen, University of Tromsø
Gunnar Ellingsen, University of Tromsø

Track: IT Strategy and Governance (SG)
13:30-15:00    SG2: IT Investment & Software Selection    Hall D

Chair: Edimara Mezzomo Luciano, Pontifical Catholic University of Rio Grande do Sul State

Technology Debt: Toward a New Theory of Technology Heritage
Johan Magnusson, University of Gothenburg & Norwegian School of Information Technology
Bendik Bygstad, University of Oslo

From On-Premises to On-Demand: Learning from Two Cases of Transformation of Software Companies
Natalie Kaltenecker, Ludwig-Maximilians-Universität
Thomas Hess, Ludwig-Maximilians-Universität

How European Tendering Legislation Affects Software Selection: A Buyer’s Perspective
Albert Boonstra, University of Groningen
Marjolein A.G. van Offenbeek, University of Groningen

Taking Stock and Looking Forward: A Scientometric Analysis of IS/IT Integration Challenges in Mergers
Gustav Toppenberg, Copenhagen Business School
Stefan Henningsson, Copenhagen Business School

Track: The Digital Public Sector (PS)
13:30-15:00    PS1: Theory Has Found it's Way to Public Sector IS    Hall 3

Chair: Arjan Knol, Delft University of Technology

Ciborra Award Nomination
Managing Third-party Funding Projects at German State Universities: A Theoretical Deduction of Design Principles for Implementing an IT-Artifact
Stefan Gröger, University of Göttingen
Matthias Schumann, University of Göttingen
Academic Program

A Method for Managing IT-Based Boundary Objects: Design and Application in the Public Sector
Erwin Folmer, Netherlands Organization for Applied Scientific Research (TNO) & University of Twente
Marcel Heddiër, University of Münster
Martin Matzner, University of Münster
Michael Räckers, University of Münster
Jörg Becker, University of Münster

Theoretical and Practical Implications from the Use of Structuration Theory in Public Sector Information Systems Research
Anne Fleur van Veenstra, TNO
Ulf Melin, Linköping University
Karin Axelsson, Linköping University

Adoption Patterns for the Digital Post System by Danish Municipalities and Citizens
Jesper B. Berger, Roskilde University
Morten Hertzum, University of Copenhagen

Track: IT Project Management (PM)
13:30-15:00  PM1: IT Project Management      Hall 4
Chair:  Brian Cusack, Auckland University of Technology

Complexity in IS Programs: A Delphi Study
Everlin Piccinini, University of Göttingen
Robert Gregory, IESE Business School
Jan Muntermann, University of Göttingen

Applying Psycholinguistic Concepts to IS Project Management Tool Design
Stéphanie Missonier, University of Lausanne
Hazbi Avdiji, University of Lausanne
Stefano Mastrogiacomo, University of Lausanne

Communication Tools and Project Success in Complex Outsourced IT Projects
Sonia Gantman, Providence College
Jane Fedorowicz, Bentley University

Optimism Bias in Managing IT Project Risks: A Construal Level Theory Perspective
Eliezer Shalev, NICE Systems
Mark Keil, Georgia State University
Jong Seok Lee, University of Memphis
Yoav Ganzach, Tel Aviv University

Tuesday 10 June
Track: General IS Topics and Breakthrough Ideas (GT)
13:30-15:00  GT1: Design Research and Data Management  Hall 5

Chair: Jan Kroeze, University of South Africa (UNISA)

Towards a Design Model for the Interdisciplinary Information System Curriculum Development, as Exemplified by Big Data Analytics Education
Frieder Jacobi, TU Bergakademie Freiberg
Steffen Jahn, University of Göttingen
Robert Krawatzeck, Chemnitz University of Technology
Barbara Dinter, Chemnitz University of Technology
Anja Lorenz, Chemnitz University of Technology

A Hermeneutic Approach to Solving the Translation Problem in Designing Ontologies
Elie Abi-Lahoud, University College Cork
Tom Butler, University College Cork
Leona O’Brien, University College Cork

Identifying and Characterizing Topics in Enterprise Content Management: A Latent Semantic Analysis of Vendor Case Studies
Andrea Herbst, University of Liechtenstein
Alexander Simons, University of Liechtenstein
Jan vom Brocke, University of Liechtenstein
Oliver Müller, University of Liechtenstein
Stefan Debortoli, University of Liechtenstein
Svitlana Vakulenko, University of Liechtenstein

A Study of Data Quality Requirements for Empirical Data in the Food Sciences
Karl Presser, ETH Zurich
David Weber, ETH Zurich
Moira C. Norrie, ETH Zurich
Track: Economics and Value of IS (EV)
15:30-17:00  EV2: Economics and Value of IS - Networks & Platforms  Hall A
Chair: Steffen Zimmermann, University of Innsbruck

Investigating Developers’ Entry to Mobile App Platforms: A Network Externality View
Mei Li, National University of Singapore
Khim-Yong Goh, National University of Singapore
Huseyin Cavusoglu, University of Texas at Dallas

Towards an Understanding of Entrepreneurial Alertness in the Formation of Platform Ecosystems
Ted Saarikko, Umeå University
Katrin Jonsson, Umeå University
Thommie Burström, Hanken School of Economics

Addressing Methodical Aspects of Interdependent Standardization Decisions
Bernd Heinrich, University of Regensburg
Mathias Klier, University of Regensburg

Increasing Willingness to Pay through Encouraging Social Participation – A Web Experiment
Lior Zalmanson, Tel Aviv University
Gal Oestreicher-Singer, Tel Aviv University

Track: Research Methods and Philosophy (RM)
15:30-17:00  RM2: New Method Approaches  Hall B
Chair: Margunn Aanestad, University of Oslo

Best Paper Award Nomination
Ethnographic Field Research: Interpreting One's Entrance into the Field as Thrownness
Hameed Chughtai, University of Auckland Business School
Michael David Myers, University of Auckland Business School

Methodological Considerations in the Study of Sociomateriality
Marius Mikalsen, Norwegian University of Science and Technology & SINTEF
Academic Program

Employing Data Visualization to Explore Human Stigmergy in Information Systems
Daphna Levin, Holon Institute of Technology
G.Sayfan Borghini, Holon Institute of Technology
Shachar Geiger, Holon Institute of Technology
Zvika Markfeld, Holon Institute of Technology

Track: IS Teaching Cases (TC)
15:30-17:00  TC1: Teaching Cases - New Technology, Enduring Problems  Hall C

Chair: Ofer Arazy, University of Alberta

Shapeways and the 3D Printing Revolution
Marco Wirth, University of Würzburg
Frédéric Thiesse, University of Würzburg

Sync&Share North Rhine-Westphalia
Nicolai Walter, University of Münster
Ayten Öksüz, University of Münster
Deborah Compeau, Ivey Business School
Raimund Vogl, University of Münster
Dominik Rudolph, University of Münster
Bettina Distel, University of Münster
Jörg Becker, University of Münster

Project Universe - eSourcing Strategy
Amit Mitra, University of the West of England

Should I Outsource Accounting Tasks and Move to the Cloud? - Case Kluuvin Apteekki
Aleksandre Asatiani, Aalto School of Business
Esko Penttinen, Aalto School of Business
Anna Aarnikoivu, Nokia Solutions and Networks Group

Track: IT Strategy and Governance (SG)
15:30-17:00  SG3: IS Outsourcing & Cloud Computing  Hall D

Chair: Erran Carmel, American University

Implications of SaaS on Competencies of IT-Brokerages
Gerwin Overeem, University of Amsterdam
Arjan Vreeken, University of Amsterdam
**Academic Program**

**Succeeding in Application Services Outsourcing Strategies: A Contingency Perspective**
Saskia Zelt, University of St.Gallen  
Jochen Wulf, University of St.Gallen  
Alexander A. Neff, University of St.Gallen  
Falk Uebernickel, University of St.Gallen  
Walter Brenner, University of St.Gallen

**A Cross-Country Study of Cloud Computing Policy and Regulation in Healthcare**
Wendy Currie, Audencia, Nantes  
Jonathan J. Seddon, Audencia, Nantes

**Transaction Cost Economics and Industry Maturity in IT Outsourcing: A Meta-Analysis of Contract Type Choice**
Konrad Dongus, Technische Universität München  
Philip Yetton, University of New South Wales  
Michael Schermann, Technische Universität München  
Helmut Krcmar, Technische Universität München

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**Track: The Digital Public Sector (PS)**  
**15:30-17:00**  
**PS2: The Gates are Open: Onboard, Citizens?**  
**Hall 3**

*Chair: Helle Zinner Henriksen, Copenhagen Business School*

**An Analysis of Multiple Social Media Consultations in the European Parliament from a Public Policy Perspective**
Euripides Loukis, University of the Aegean  
Yannis Charalabidis, University of the Aegean  
Aggeliki Androutsopoulou, University of the Aegean

"Just Because We Can" - Governments' Rationale for Using Social Media
Sara Hofmann, University of Münster

**Learning with Facilitation Affordances: The Case of Citizens’ Advice Services**
Tobias Giesbrecht, University of Zurich  
Birgit Schenk, University of Applied Sciences  
Gerhard Schwabe, University of Zurich

**Value in the Mash: Exploring the Benefits, Barriers and Enablers of Open Data Apps**
Jocelyn Cranefield, Victoria University of Wellington  
Oliver Robertson, Victoria University of Wellington  
Gillian Oliver, Victoria University of Wellington

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**Tuesday 10 June**
Academic Program

Track: IT Project Management (PM)
15:30-17:00 PM2: IT Project Management in Practice Hall 4

Chair: Sonia Gantman, Providence College

It Is All Personal: Dealing with the Revolving Door in the Indian High Tech Industry
David Gefen, Drexel University
Samir Shah, Drexel University
Arik Ragowsky, Wayne State University

Project Governance Requirements: A Case Study
Brian Cusack, Auckland University of Technology
Saide Lo, Auckland University of Technology

Estimation Accuracy in Large IS Programs - Insights from a Descriptive Case Study
Marcus Kaiser, Senacor Technologies AG
Christian Ullrich, FIM Research Center

Adaptation Patterns in Agile Information Systems Development Teams
Thomas Kude, University of Mannheim
Saskia Bick, University of Mannheim
Christoph Schmidt, University of Mannheim
Armin Heinzl, University of Mannheim

Track: General IS Topics and Breakthrough Ideas (GT)
15:30-17:00 GT2: Society, Networks and the Cloud Hall 5

Chair: Elie Abi-Lahoud, University College Cork

Identification of Different Affordances of Information Technology Systems: An Empirical Study
Bilal Balci, Goethe University Frankfurt
Christoph Rosenkranz, University of Cologne
Sabine Schuhens, KfW

Investigating Crime-to-Twitter Relationships in Urban Environments: Facilitating a Virtual Neighborhood Watch
Johannes Bendler, University of Freiburg
Tobias Brandt, University of Freiburg
Sebastian Wagner, University of Freiburg
Dirk Neumann, University of Freiburg

Tuesday 10 June
Understanding Individual Level ERP Assimilation from a Social Network Perspective: A Multi-Case Study
Luan Gao, Harbin Institute of Technology
Luning Liu, Harbin Institute of Technology
Yuqiang Feng, Harbin Institute of Technology
Qing Hu, Iowa State University

Moving in the Right Direction?: Mapping Literature on Cloud Service Certifications’ Outcomes with Practitioners’ Perceptions
Benjamin Sturm, University of Cologne
Jens Lansing, University of Cologne
Ali Sunyaev, University of Cologne

Dinner and Awards Ceremony 19:00  Arca, Tel Aviv Port
Wednesday, 11 June

Paper Development Workshop 08:30-10:30

Chairs:
Steven Alter, University of San Francisco
Lior Fink, Ben Gurion University
Mark Silver, Fordham University

Roundtable 1

Mentors:
Dirk Hovorka, University of Sydney
Sven Carlsson, Lund University

Creativity in a 24h-Long Virtual Design Team
Petros Chamakiotis, Royal Holloway University of London
Elies Dekoninck, University of Bath
Niki Panteli, University of Bath

Deploying Portfolios of Control as a Part of Governance Mechanism in Outsourced ISD Projects: Design Science Insight into a Post-Socialist Setting
Michal Doležel, University of Economics Prague

Score Keeping Function in a Knowledge Sharing Game
Ganit Richter, University of Haifa
Daphne R. Raban, University of Haifa
Sheizaf Rafaeli, University of Haifa

Valuation of Real Options on IT Investments: A Simulation Model Based on Modified Assumptions
Marcel Müller, University of Innsbruck
Sebastian Stöckl, University of Liechtenstein
Steffen Zimmermann, University of Innsbruck

Roundtable 2

Mentors:
Jason Thatcher, Clemson University
Remko Helms, University of Utrecht

Wednesday 11 June
Academic Program

Characterizing User Engagement on Organizational Facebook Pages
Leora Mauda, Zefat Academic College
Yoram M. Kalman, Open University

Dimensions of Social Business: A Systematic Literature Review and Research Agenda
Zeshan A. Jaffari, Copenhagen Business School
Ravi K. Vatrapu, Copenhagen Business School

The Rise of the Measurable Me: Passive and Active Self-Quantification in Online Platforms
Mimmi Sjöklint, Copenhagen Business School

We Use Anti-Plagiarism Software, So We Are Safe! Aren't We?
Angelika Kokkinaki, University of Nicosia
Catherine Demoliou, University of Nicosia

Roundtable 3
Mentors:
Jan Pries-Heje, Roskilde University
Laurence Brooks, Brunel University

Impact of Organizational Culture in Knowledge Transfer: The Case of Systems and Network Administration in Addis Ababa University
Workshet L Debay, Addis Ababa University

Adopt, Adapt, Enact, or Use - What Do Individuals Actually Do to Create Value From Enterprise Systems?
Jens Lauterbach, University of Mannheim
Benjamin Müller, University of Groningen

Enterprise 2.0 Adoption for Open Innovation: A Technology-Organization-Environment Analysis of Determinants
Patrick Mikalef, Ionian University
Adamantia Pateli, Ionian University

Addressing Public-Private Partnership Risks: The Case of Low-Income Countries Public Information Service Delivery
Weseni Temesgen, Addis Ababa University
Richard Watson, University of Georgia
Ho Yeol Kwon, Addis Ababa University

Wednesday 11 June
### Roundtable 4

**Mentors:**
- Izak Benbasat, University of British Columbia
- Virpi Tuunainen, Aalto University

**Mobile Crowdsourcing in Africa: What Would Motivate or Detract Kenyan Youth from Participating?**
- Lyrice Cohen, University of the Witwatersrand
- Maradona Gatara, University of the Witwatersrand
- Jean-Marie Bancilhon, University of the Witwatersrand

**Gender and Mobile App Development as a Career of Choice: An Exploratory Study in South Africa**
- Hossana Twinomurinzi, University of Pretoria
- Rupa Dajee, University of Pretoria

**The Mindfulness and Mindlessness in Mobile Business Intelligence Adoption**
- Olgerta Tona, Lund University
- Sven A. Carlsson, Lund University

**A Panorama of Cloud Computing Business Models: Towards a Unified Framework**
- Trevor Clohessy, National University of Ireland
- Thomas Acton, National University of Ireland
- Lorraine Morgan, National University of Ireland

### Roundtable 5

**Mentors**
- Jane Fedorowicz, Bentley University
- Paul Alpar, Philipps University at Marburg

**Evaluating the Feasibility of Using Personal Tablet Computers in Hospitals' Emergency Departments (EDs)**
- Tsipi Heart, Ben Gurion University of the Negev
- Ela Israeli, Ben Gurion University of the Negev
- Danit Ribak, Ben Gurion University of the Negev
- Moshe Sadeh, Soroka University Medical Center
- Eli Gozlan, Soroka University Medical Center

**A Decision Support System for Air Cargo Warehouse Design**
- Asli Sencer, Bogazici University
- Adnan Karaismailoglu, Bogazici University
Academic Program

Mappings, Rules and Patterns in Template Based ETL Construction
Kalle Tomingas, Tallinn University of Technology
Margus Kliimask, Eliko Competence Center
Tanel Tammet, Tallinn University of Technology

Parallel Sessions 09:00-10:30

Track: Economics and Value of IS (EV)
09:00-10:30  EV3: Economics and Value of IS - Marketing & Strategy  Hall A

Chair: Mathias Klier, University of Regensburg

Exploring Tariff-Choice Preferences in B2B Enterprise Software Acquisition Settings
Stefan Harnisch, Technische Universität Darmstadt
Svenja Knaf, Technische Universität Darmstadt

Where Are We Headed with Benefits Management Research? Current Shortcomings and Avenues for Future Research
Florian Hesselmann, University of Duisburg-Essen
Mohan Kunal, University of Duisburg-Essen

Bitcoin - Asset or Currency? Revealing Users' Hidden Intentions
Florian Glaser, Goethe University Frankfurt
Kai Zimmermann, Goethe University Frankfurt
Martin Haferkorn, Goethe University Frankfurt
Moritz Christian Weber, Goethe University Frankfurt
Michael Siering, Goethe University Frankfurt

Towards High Resolution Identification of Variety-Seeking Behavior
Edward Ho, ETH Zürich
Alexander Ilic, University of St.Gallen

Track: Panels (P)
9:00-10:30  P6: IS History - The Evolution of IS Education  Hall D

Chair: Ping Zhang, Syracuse University
Panelists:
Sirkka Jarvenpaa, University of Texas at Austin
Claudia Loebbecke, University of Cologne

Wednesday 11 June
Academic Program

Kalle Lyytinen, Case Western Reserve University
David G. Schwartz, Bar-Ilan University
John Zeleznikow, Victoria University

Track: IT Strategy and Governance (SG)
09:00-10:30  SG4: Shadow IT & Procedural Fairness  Hall 3
Chair: Till Winkler, Copenhagen Business School

Ciborra Award Nomination
Shadow IT Systems: Discerning the Good and the Evil
Daniel Fürstenau, Freie Universität Berlin
Hannes Rothe, Freie Universität Berlin

On the Emergence of Shadow IT: A Transaction Cost-Based Approach
Stephan Zimmermann, HTWG Konstanz - University of Applied Sciences
Christopher Rentrop, HTWG Konstanz - University of Applied Sciences

Understanding the Organizational Antecedents of Bottom-Up Un-Enacted Projects: Towards a Conceptual Model Based on Deviance Theory
Arne Buchwald, University of Bayreuth
Nils Urbach, University of Bayreuth
Frederik Ahlemann, University of Duisburg-Essen

It's Not fair! A Multilevel Conceptualization of Strategic IT Benchmarking Success: The Role of Procedural Justice
Katharina Ebner, University of Hagen

Track: Sustainably Digital (SD)
9:00-10:30  SD1: Sustainably Digital I  Hall 4
Chair: Pamela Abbott, Brunel University

Stakeholders' Views on ICT and Sustainable Development in an Urban Development Project
Malin Granath, Linköping University
Karin Axelsson, Linköping University

Greening Data Centres: The Motivation, Expectancy and Ability Drivers
Alemayehu Molla, Royal Melbourne Institute of Technology (RMIT) University
Vanessa Cooper, Royal Melbourne Institute of Technology (RMIT) University

An Information System Design Theory for Green Information Systems for Sustainability Reporting: Integrating Theory with Evidence from Multiple Case Studies

Wednesday 11 June
Academic Program

Hendrik Hilpert, University of Göttingen
Johann Kranz, University of Göttingen
Matthias Schumann, University of Göttingen

On the Use of Discrete Event Simulation in Green IS Research: Developing a Conceptual Framework
Florian Stiel, Osnabrück University

Track: Decision Support and Big Data (DS)
09:00-10:30 DS1: Decision Support Methodology Hall 5

Chair: Adir Even, Ben-Gurion University of the Negev

Best Paper Award Nomination

Decision Support for Negotiation Protocol Selection: A Machine Learning Approach Based on Artificial Neural Networks
Fabian Lang, Helmut Schmidt University
Andreas Fink, Helmut Schmidt University

Smart City Planning- Developing an Urban Charging Infrastructure for Electric Vehicles
Sebastian Wagner, University of Freiburg
Tobias Brandt, University of Freiburg
Dirk Neumann, University of Freiburg

A Fuzzy Metric for Currency in the Context of Big Data
Bernd Heinrich, University of Regensburg
Diana Hristova, University of Regensburg

Parallel Sessions 11:00-12:30

Track: Panels (P)
11:00-12:30 P8: Meet the Journal Editors Hall A
Chair: Janice C. Sipior, Villanova University
Panelists:
Noam Tractinsky, AIS Transactions on Human-Computer Interaction
Armin Heinzl, Business & Information Systems Engineering
Matti Rossi, Communications of the AIS
Rainer Alt, Electronic Markets
Frantz Rowe, European Journal of Information Systems
Jörg Becker, Information Systems and e-Business Management
Robert M. Davison, Information Systems Journal

Wednesday 11 June
Academic Program

Janice C. Sipior, Information Systems Management
Sirkka Jarvenpaa, Journal of Strategic Information Systems
Bill Kettinger, MIS Quarterly and MISQ Executive
Christina Keller, Scandinavian Journal of Information Systems

Track: Alternative Genres (AG)
11:00-12:30    AG2: Exploring Alternatives with Alternative Genre    Hall D

Chair: Mari-Klara Stein, Copenhagen Business School

Travelling through Facebook: Exploring Affordances through the Lens of Age
Niki Panteli, University of Bath
Ben Marder, Edinburgh University
James H. Davenport, University of Bath
Fabio Nemetz, University of Bath

Yes, Minister: Satire in Information Systems Research
Jocelyn Cranefield, Victoria University of Wellington
Gillian Oliver, Victoria University of Wellington

Madness of the Crowd – How Big Data Creates Emotional Markets and What Can be Done to Control Behavioural Risk
Sebastian Olbrich, University of Duisburg-Essen

Track: IT Strategy and Governance (SG)
11:00-12:30    SG5: Smart Governance & Beyond    Hall 3

Chair: Claudia Koschtial, TU Freiberg

Designing Next Generation Smart City Initiatives - Harnessing Findings and Lessons from a Study of Ten Smart City Programs
Adegboyega Ojo, National University of Ireland
Edward Curry, National University of Ireland
Tomasz Janowski, United Nations University

Enterprise-Level Packaged Software Acquisition: A Structured Literature Review through the Lens of IT Governance
Stefan Harnisch, Technische Universität Darmstadt

Dismantling the Environmental Context - The Role of Environmental Characteristics in the Organizational Adoption of Open Standard-Based Inter-Organizational Information Systems

Wednesday 11 June
Academic Program

Stanislav Kreuzer, Goethe University Frankfurt
Julia Krönung, Goethe University Frankfurt
Steffen Bernius, Goethe University Frankfurt

**Track: Sustainably Digital (SD)**

11:00-12:30  SD2: Sustainably Digital II  Hall 4

*Chair: Helena Karsten, Abo Akademi University*

**Ciborra Award Nomination**

Towards an Optimal Investment Budget for Green Data Centers
Michael Hertel, University of Augsburg
Julia Wiesent, zeb/rolfes.schierenbeck.associates gmbh

Balancing with Electric Vehicles: A Profitable Business Model
Micha Kahlen, Rotterdam School of Management
Wolfgang Ketter, Rotterdam School of Management
Jan van Dalen, Rotterdam School of Management

Identifying the Role of Information Systems in Achieving Energy-Related Environmental Sustainability Using Text Mining
Nadine Reuter, University of Liechtenstein
Svitlana Vakulenko, University of Liechtenstein
Jan vom Brocke, University of Liechtenstein
Stefan Debortoli, University of Liechtenstein
Oliver Müller, University of Liechtenstein

Costs of Integrating Demand Response Systems in Electricity Markets
Philipp Bodenbenner, Detecon Intl. GmbH & University of Freiburg
Stefan Feuerriegel, University of Freiburg

**Track: Decision Support and Big Data (DS)**

11:00-12:30  DS2: Data Analysis in Decision Support  Hall 5

*Chair: David G. Schwartz, Bar-Ilan University*

**Ciborra Award Nomination**

Data Stream Mining With Multiple Sliding Windows for Continuous Prediction
Omer Mimran, Ben-Gurion University of the Negev
Adir Even, Ben-Gurion University of the Negev

Text Mining and Temporal Trend Detection on the Internet for Technology Assessment: Model and Tool

*Wednesday 11 June*
Academic Program

Elan Sasson, Ben Gurion University of the Negev
Gilad Ravid, Ben Gurion University of the Negev
Nava Pliskin, Ben Gurion University of the Negev

Multi-Perspective Data Analysis of Drivers' Navigation Behavior

Andreas Landau, Technische Universität Braunschweig
Dirk C. Mattfeld, Technische Universität Braunschweig
Jan F. Ehmke, Freie Universität Berlin

Track: Panels (P)
11:00-12:30   P7: Challenges and Opportunities of an IS PhD Program in Africa
Hall H

Chair: Salehu Anteneh, Addis Ababa University
Panelists:
Irwin Brown, University of Cape Town
Aysegul Toker, Boğaziçi University
Gamel O. Wiredu, Ghana Institute of Management and Public Administration

Workshops 14:00-17:00

European Journal of Information Systems (EJIS)
14:00-17:00  EJIS Author Development Workshop
Hall H

Chairs:
Pär Ågerfalk, EJIS Editor
Daphne Raban, EJIS Associate Editor

European Journal of Information Systems (EJIS)
14:00-17:00  Alternative Genre SI Paper Development and Journal Paper Development for Scholars from MEA Countries Workshop
Hall I

Chairs:
Michel Avital, EJIS “Alternative Genre” Special Issue Editor
Ulrike Schultze, EJIS “Alternative Genre” Special Issue Editor