Academic Program

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           Hall H,I
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
Academic Program

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?
Lyricse 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

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
**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

<table>
<thead>
<tr>
<th>Parallel Sessions  09:00-10:30</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Track: Economics and Value of IS (EV)</strong></td>
<td></td>
</tr>
<tr>
<td><strong>09:00-10:30</strong></td>
<td><strong>EV3: Economics and Value of IS - Marketing &amp; Strategy</strong></td>
</tr>
<tr>
<td>Chair: Mathias Klier, University of Regensburg</td>
<td></td>
</tr>
<tr>
<td><strong>Exploring Tariff-Choice Preferences in B2B Enterprise Software Acquisition Settings</strong></td>
<td></td>
</tr>
</tbody>
</table>
| 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)**

**09:00-10:30  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**
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
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
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
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