

# ECIS PRESENTATIONS

Best Research-in-Progress Paper Nominee

Claudio Ciborra Award Nominee

Best Complete Research Paper Nominee

**WED, MAY 27**

Opening Session, 09.00–10.30, F 1

## Welcome

Jörg Becker, Jan vom Brocke, Marco de Marco (Conference Chairs)

Markus Lewe (Major of Münster)

Ursula Nelles (Rector of the University of Münster)

## Video Message

Günther Oettinger (EU Commissioner for Digital Economy and Society)

## Keynote 1

Johanna Wanka (Federal Minister of Education and Research)

Track	Room	Time	Chair	Authors
Big Data	F 3	14.30	Gottfried Vossen	Tijs van den Broek, Anne Fleur van Veenstra
		15.00		Robert Maximilian Grüşchow, Jan Kemper, Malte Brettel
		15.30		Marc Egger, André Lang, Detlef Schoder
		16.30	Christopher Holland	Chekfoung Tan, Lily Sun, Kecheng Liu
		17.00		Akarapat Charoenpanich, Aleksi Aaltonen
Digital Health Initiatives	F 103	11.00	Nancy Pouloudi	Anne Thorseng, Tina Blegind Jensen
		11.30		Miria Grisot, Polyxeni Vassilakopoulou
		14.30	Wendy Currie	Jason Cohen, Emma Coleman, Lucienne Abrahams
		15.00		Polyxeni Vassilakopoulou, Miria Grisot, Margunn Aanestad
		15.30		Lauri Wessel, Martin Gersch
		16.30	Ton Spil	Edin Smailhodzic, Albert Boonstra, David Langley
		17.00		Paul Drews, Ingrid Schirmer
		17.30		Bendik Bygstad, Ole Hanseth, Dan Truong Le

Paper
Modes of Governance in Inter-Organizational Data Collaborations
Do Transaction Costs of Payment Systems Differ Across Customers in E-commerce?
Who Are We Listening to? Detecting User-generated Content (UGC) on the Web
Big Data Architecture for Pervasive Healthcare: A Literature Review
(How) Does Data-based Music Discovery Work?
Building National Infrastructures for Patient-centred Digital Services
Creating a National E-Health Infrastructure: The Challenge of the Installed Base
Use and Impacts of E-health Within Community Health Facilities in Developing Countries: a Systematic Literature Review
A Frugal Approach to Novelty: Patient-oriented Digital Health Initiatives Shaped by Affordable Losses and Alliances
From ICT to Integrated Care: The Performative Cohesion of Organizing Visions
Social Media Enabled Interactions in Healthcare: Towards a Typology
The Failed Implementation of the Electronic Prescription in Germany – A Case Study
From IT Silos to Integrated Solutions. A Study in E-Health Complexity

Track	Room	Time	Chair	Authors
<b>Digitization in the Public Sector</b>	F 234	14.30	Helmut Krcmar	Friedrich Chasin, Hendrik Scholta
		15.00		Stuart Dillon, Eric Deakins, Sara Hofmann, Michael Räckers, Thomas Kohlborn
		15.30		Catherine Mkude, Maria Wimmer
		16.30	Helmut Krcmar	Johan Lundin, Lars Svensson, Ulrika Lundh Snis
		17.00		Deborah Armstrong, Yi Liu, Cynthia Riemenschneider
<b>Economics and Value of IS</b>	F 33	11.00	Steffen Zimmermann	Maedeh Yassaee, Tobias Mettler
		11.30		Mark van der Pas, Brent Furneaux
		12.00		Weifang Wu, Rong Zheng
		14.30	Dennis Kundisch	Christopher Holland, Julia Jacobs
		15.00		Martin Haferkorn
		15.30		Chris Forman, Nicolas van Zeebroeck
		16.30		Paul Karaenke, Martin Bichler, Stefan Minner
<b>Economics behind Societal and Industrial Transformation through IS</b>	F 33	17.00	Kibae Kim	Simon Trang, Sebastian Busse, Johannes Schmidt, Tamara Falk, Marrone Mauricio
		17.30		Benjamin Klör, Daniel Beverungen, Sebastian Bräuer, Florian Plenter, Markus Monhof
<b>Human-centred Information Systems</b>	F 2	11.00	Marc Adam	Christian Schlagenhauer, Michael Amberg
		11.30		Dimitrios Tsekouras, Ting Li
		12.00		Ali Alkhalifah, John D'Ambra
		14.30	Marc Adam	Nico Castelli, Gunnar Stevens, Niko Schönau, Tobias Schwartz, Timo Jakobi
		15.00		Sebastian Köffer, Lea Anlauf, Kevin Ortbach, Björn Niehaves
<b>Information System Development</b>	F 3	11.00	Herbert Kuchen	David Weber, Karl Presser, Moira Norrie
		11.30		Florian Fittkau, Sascha Roth, Willi Hasselbring
		12.00		Martin Matzner, Moritz von Hoffen, Tobias Heide, Florian Plenter, Friedrich Chasin

Paper
Taking Peer-to-Peer Sharing and Collaborative Consumption onto the Next Level – New Opportunities and Challenges for E-Government
A Longitudinal Study of Local E-Government Development: The Policy Maker Perspective
Studying Interdependencies of E-Government Challenges in Tanzania along a Pestel Analysis
The Illusion of Structure: About Harmonization and Variation in Competence Management System Practices in a Public Healthcare Organization
How Managers and Workers See Their World: Perceptions of the Relationship Between Organizational Capabilities and Absorptive Capacity in U.S. State Information Systems Departments
The Current State of and Possible Future Avenues for It Value Research: A Review of the past 10 Years
Improving the Predictability of IT Investment Business Value
Does CEO's IT Knowledge Matter? An Empirical Analysis of Earnings Conference Calls
The Influence of the Herfindahl-hirschman Index and Product Complexity on Search Behaviour: A Cross-sector Study of the U.S., Germany and U.K.
High-frequency Trading and Its Role in Fragmented Markets
Internet Adoption and Knowledge Diffusion
Retail Warehouse Loading Dock Coordination by Core-selecting Package Auctions
The Danger of Replacing Human Interaction in IS-driven Collaborative Consumption Services
A Market for Trading Used Electric Vehicle Batteries – Theoretical Foundations and Information Systems
A Descriptive Literature Review and Classification Framework for Gamification in Information Systems
The Dual Role of Perceived Effort in Personalized Recommendations
Identity Management Systems Research: Frameworks, Emergence, and Future Opportunities
Role-based Eco-info Systems: An Organizational Theoretical View of Sustainable HCI at Work
The Intensified Blurring of Boundaries Between Work and Private Life Through IT Consumerisation
How to give Feedback on Data Quality: A Study in the Food Sciences
ExplorViz: Visual Runtime Behavior Analysis of Enterprise Application Landscapes
A Method for Measuring User Preferences in Information Systems Design Choices

Track	Room	Time	Chair	Authors
<b>IS Strategy and Governance</b>	F 5	11.00	Patrick Finnegan	Shengnan Han, Sofia Sörås, Ole Schjødt-Osmo
		11.30		<b>Bendik Bygstad</b>
		12.00	Stefan Henningsson	Matthias Wenzel, David Wagner, Heinz-Theo Wagner, Jochen Koch
		14.30		Maike Winkler, Carol Brown, Thomas Huber
		15.00		Nikolaus Schmidt, Christoph Rosenkranz
		15.30		Tingting Lin, Giovanni Vaia
		16.30	Patrick Finnegan	Ralf Klischewski, Ahmed Elragal
		17.00		Arjan Rozendal, Eric T.K. Lim, Chee-Wee Tan
<b>Media Management and Information Systems</b>	F 234	11.00	Cinzia dal Zotto, Artur Lugmayr	Michel Schreiner, Thomas Hess
		11.30		Thomas Kilian, Ansgar Scherp, Eva Hammes
		12.00		Michael Wessel, Ferdinand Thies
<b>Methods, Tools and Human Factors in IS/IT Management</b>	F 153	11.00	Chintan Amrit	Peter Gordon Roetzel
		11.30		Stefan Henningsson, Christian Øhrgaard
		12.00		Nicole Haggerty, Deborah Compeau
		14.30	Maya Daneva	Indira Nurdiani, Samuel A. Fricker, Jürgen Börstler
		15.00		Taru Salmimaa, Riitta Hekkala, Samuli Pekkola
		15.30		Gunjan Tomer
		16.30	Maya Daneva, Chintan Amrit	Nikolaus Schmidt, Mario Müller, Christoph Rosenkranz
		17.00		Andy Weeger, Lea Ohmayer, Heiko Gewald
		17.30		Ruth Baumgart, Roland Holten, Markus Hummel

Paper
Governance of an Enterprise Social Intranet Implementation: The Statkraft Case
<b>The Coming of Lightweight IT</b>
Digitization and Path Disruption: An Examination in the Funeral Industry
Recurrent Knowledge Boundaries in Outsourced Software Projects: A Longitudinal Study
Understanding the Vendors' Needs: A Repertory Grid Study on Client-Vendor Relationship Quality in IT Outsourcing
The Concept of Governance in IT Outsourcing: A Literature Review
Business-IT Alignment in the Arab World – Is There a Fast Track to Maturity?
A Change for the Better: Realizing Business-IT Alignment Through Organizational Change
Why Are Consumers Willing to Pay for Privacy? An Application of the Privacy-freemium Model to Media Companies
Social Media in Journalistic Inquiry – Requirements for a Search System incorporating Journalistic Quality Criteria
The Effects of Personalization on Purchase Intentions for Online News: An Experimental Study of Different Personalization Increments
The Impact of Creativity and Information Load on Escalation of Commitment
Acquisition IT Integration: The Roles of Temporary Agency Workers
Investigating Ruptures in Shared Understanding as Recursive Cycles of Mutual Adaptation During Implementation
An Analysis of Change Scenarios of an IT Organization for Flexibility Building
Paradoxes of Change Management in Information System Development
Person-technology Fit and Work Outcomes: A Study among IT Professionals in India
Identifying the Giants: A Social Network Analysis of the Literature on Information Technology Outsourcing Relationships
Operational Alignment in Hospitals – The Role of Social Capital between IT and Medical Departments
Personality Traits of Scrum Roles in Agile Software Development Teams – A Qualitative Analysis

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Track	Room	Time	Chair	Authors
<b>Service Innovation, Engineering and Management</b>	F 4	11.00	Tilo Böhmann	Marius Goldberg, Gerhard Satzger, Axel Kieninger
		11.30		Andrea Stern, Joseph Davis
		12.00		Ted Saarikko
		14.30	Jens Pöppelbuß	Sebastian Huber, Peter Schott, Matthias Lederer
		15.00		Regine Dörbecker, Oksana Tokar, Tilo Böhmann
		15.30		Alexander Linhart, Jonas Manderscheid, Maximilian Roeglinger
		16.30	Tuure Tuunanen	Enrico Graupner, Fabian Melcher, Daniel Demers, Alexander Maedche
		17.00		Tomi Dahlberg, Harry Bouwman, Narcisco Cerpa, Jie Guo
		17.30		Alexandra Cetto, Julia Klier, Mathias Klier
<b>Social Media Research Analytics</b>	F 2	16.30	Michaela Geierhos	Maxim Wolf, Julian Sims, Huadong Yang
		17.00		Janek Benthaus, Roman Beck
		17:30		Marten Risius, Fabian Akolk, Roman Beck

Paper
A Capability Framework for IT Service Integration and Management in Multi-Sourcing
An Ethnographic Study of SLA Enactment
Digital Platform Development: A Service-oriented Perspective
IT-enabled Adaptive Open Innovation
Deriving Design Principles for Improving Service Modularization Methods – Lessons Learnt from the Complex Integrated Health Care Service System
Roadmap to Flexible Service Processes – A Project Portfolio Selection and Scheduling Approach
Customers' Intention to Use Digital Services in Retail Banking – An Information Processing Perspective
M-Payment – How Disruptive Technologies Could Change The Payment Ecosystem
Why Should I Do It Myself? Hedonic and Utilitarian Motivations of Customers' Intention to Use Self-service Technologies
Look Who's Co-creating: Employer Branding on Social Media
It's More about the Content than the Users! The Influence of Social Broadcasting on Stock Markets
Differential Emotions and the Stock Market – The Case of Company-specific Trading

Track	Room	Time	Chair	Authors
Adoption and Diffusion	F 4	09.00	Sven Laumer	Alexander S. Segura, Frédéric Thiesse
		09.30		David Edwards, Keith Horton
		10.00		Marianne Kinnula, Sari Laari-Salmela, Netta Iivari
		11.00	Ofir Turel	Mimmi Sjöklint, Ioanna Constantiou, Matthias Trier
		11.30		Anisa Stefi
		12.00	Kevin Ortbach	Miglana Amirpur, Marvin Fleischmann, Alexander Benlian, Thomas Hess
		13.30		Christiane Lehrer
		14.00		Julia Kroenung, Lennart Jaeger, Arne Kupetz
		14.30		Kevin Ortbach
		15.00		Nikolai Sobotta, Markus Hummel, Roland Holten
		16.00		Heiko Gewalt
		16.30	David Yates, Girish J. "Jeff" Gulati, Marco Marabelli	
		17.00	Atika Kemal, Lin Yan	
		17.30	Michael Weber, Heiko Gewalt, Andy Weeger	
Advancing Theories and Theorizing in IS Research	F 234	16.00	Benjamin Müller, Nils Urbach	Flavius Kehr, Tobias Kowatsch
		16.30		Lars Taxén
		17.00		Antti Salovaara, Jani Merikivi
		17.30		Samir Chatterjee

Paper
Extending UTAUT2 to Explore Pervasive Information Systems
Ideology and Utopia: A Technology Action Frames Perspective on ICT Adoption
Mundane or Magical? Discourses on Technology Adoption in Finnish Schools
The Complexities of Self-Tracking – An Inquiry into User Reactions and Goal Attainment
Do Developers Make Unbiased Decisions? – The Effect of Mindfulness and Not-Invented-Here Bias on the Adoption of Software Components
Keeping Software Users on Board – Increasing Continuance Intention Through Incremental Feature Updates
Examining Discontinuers' Word-of-Mouth Behaviour in the Context of Mobile Location-based Services
System Characteristic or User Purpose? – A Multi-group Analysis on the Adoption of Online Shopping by Mobility Impaired and Unimpaired Users
Unraveling the Effect of Personal Innovativeness on Bring-Your-Own-Device (BYOD) Intention – The Role of Perceptions Towards Enterprise-Provided and Privately-Owned Technologies
A Cognitive Learning Perspective on Encoding and Decoding E-mails
Will XML-based Electronic Invoice Standards Succeed? – An Explorative Study
Determinants of Mobile Broadband Diffusion: A Focus on Developing Countries
Mobile Banking Adoption and Diffusion: Enabling and Constraining Social or Financial Inclusion among Poor Women in Pakistan?
Disruptions of the Tripartite Structure of System Usage: Exploring Factors Influencing the Effective Usage of Information Systems in German Hospitals
Quantitative Longitudinal Research: A Review of IS Literature, and a Set of Methodological Guidelines
Towards Theorising Information Systems from a Neurobiological Perspective
IS Research Progress would Benefit from Increased Falsification of Existing Theories
Writing my next Design Science Research Master-piece: But How Do I Make a Theoretical Contribution to DSR?

Track	Room	Time	Chair	Authors
<b>Business Analytics and Knowledge Management</b>	F 3	13.30	Aleš Popovič	Martin Kowalczyk, Jin P. Gerlach
		14.00		Chintan Amrit, Fons Wijnhoven, David Beckers
		14.30		Diana Limburg, Cathy Knowles, Maureen McCulloch
		15.00		Simon Alfano, Stefan Feuerriegel, Dirk Neumann
		16.00	Markus Bick	Rosemary Van Der Meer
		16.30		Markus Manhart, Stefan Thalmann, Ronald Maier
		17.00		Nora Fteimi, Dirk Basten
		17.30		Nora Fteimi
<b>Business Process Management</b>	F 103	11.00	Maximilian Röglinger	Amy Van Looy
		11.30		Ayca Tarhan, Oktay Turetken, Hajo A. Reijers
		12.00		Markus Lang, Benjamin Wehner, Thomas Falk, Philipp Griesberger, Susanne Leist
		13.30	Michael Rosemann	Bernd Heinrich, Dominik Schön
		14.00		Janina Kettenbohrer, Daniel Beimborn, Andreas Eckhardt
		14.30		Michael Leyer, Ann-Kathrin Hirzel, Jürgen Moormann
		15.00		Enrico Graupner, Carsten Schewer, Alexander Maedche
<b>Cloud Computing Services</b>	F 3	09.00	Alexander Benlian	Stine Labes, Nicolai Hanner, Ruediger Zarnekow
		09.30		Jan Huntgeburth, Michael Blaschke, Sabrina Hauff
		10.00		Sebastian Walther, Saonee Sarker, Nils Urbach, Darshana Sedera, Torsten Eymann, Boris Otto
		11.00	Alexander Benlian	Robert Rockmann, Andy Weeger, Heiko Gewalt
		11.30		Aleksandre Asatiani
		12.00		Andreas Jede, Frank Teuteberg

Paper
Business Intelligence & Analytics and Decision Quality – Insights on Analytics Specialization and Information Processing Modes
Information Waste on the World Wide Web and Combating the Clutter
Can Charities Use Enterprise Performance Management Systems to Improve Information Provision?
Is News Sentiment more than Just Noise?
External Influences in Inter-organisational Knowledge Sharing
The Ends of Knowledge Sharing in Networks: Using Information Technology to Start Knowledge Protection
Impact of Dictionaries on Automated Content Analysis – The Use of Compound Concepts in Analysing Knowledge Management Research
Analyzing the Literature on Knowledge Management Frameworks: Towards a Normative Knowledge Management Classification Schema
An Experiment for Measuring Business Process Maturity with Different Maturity Models
Do Mature Business Processes Lead to Improved Performance? – A Review of Literature for Empirical Evidence
Evaluating Business Process Improvement Patterns by Simulation
Automated Planning of Context-aware Process Models
Analyzing the Impact of Job Characteristics on Employees' Acceptance of Process Standardization
Effectiveness of Role Plays on Process-oriented Behaviour in Daily Work Practices: An Analysis in the Financial Services Sector
Visibility of Business Processes – An Information Processing Perspective in the Financial Services Industry
Success Factors of Cloud Business Models
Exploring Value Co-creation in Cloud Ecosystems – A Revelatory Case Study
Exploring Organizational Level Continuance of Cloud-based Enterprise Systems
IT Capabilities and Organizational Utilization of Public Cloud Computing
Why Cloud? – A Review of Cloud Adoption Determinants in Organizations
Looking Behind the Stage: Influence and Effect of Software-as-a-Service on Socio-technical Elements in Companies

Track	Room	Time	Chair	Authors
<b>Decision Support</b>	F 33	16.00	Guido Schryen	Johannes Merkert, Marcus Mueller, Marvin Hubl
		16.30		Martin Lehnert, Maximilian Roeglinger, Johannes Seyfried, Maximilian Siegert
		17.00		Till J. Winkler, Marko Sarstedt, Marian Keil, Paul Rost
		17.30		Silvia Schwarze
<b>Diversity and Inclusion in the IT workforce</b>	F 103	09.00	Jenine Beekhuyzen	Julie Fisher, Catherine Lang, Annemieke Craig, Helen Forgasz
		09.30		<b>Elena Gorbacheva, Armin Stein, Theresa Schmiedel, Oliver Müller</b>
		10.00		Jenine Beekhuyzen, Jason Thatcher
<b>Enterprise Systems Crossing Organizational Boundaries</b>	F 234	09.00	Alexander Mädche	Thomas Jensen, Ravi Vatrappu
		09.30		Fahed Al-Duwailah, Maged Ali, Mutaz Al-Debei
		10.00		Thao Trinh
<b>Enterprise Transformation – Purposeful design or organic emergence?</b>	F 102	16.00	Stephan Aier	Hannu Salmela, Tommi Tapanainen, Abayomi Baiyere, Mikko Hallanoro, Robert Galliers
		16.30		Rezwanul Huque Khan, Joe Nandhukumar, Panayiotis Constantinides
		17.00		Daniel Fuerstenau, Christian Glaschke
		17.30		Knut H. Rolland, Gheorghita Ghinea, Tor-Morten Gronli
<b>IS Strategy and Governance</b>	F 5	09.00	Stefan Henningsson	Gustav Toppenberg
		09.30		Abhinay Puvvala, Ashish Jha, Veerendra Kumar Rai, Harrick Vin
		10.00		Sang-Kyu Choi, Ivonne Kröschel
<b>IS Teaching Cases</b>	F 153	13.30	Leslie Willcocks	Florian Johannsen, Gregor Zellner
		14.00		Jochen Wulf, Matthias Söllner, Jan Marco Leimeister, Walter Brenner
		14.30		Mario Silic, Andrea Back, Dario Silic
		15.00		Christopher Holland

Paper
A Survey of the Application of Machine Learning in Decision Support Systems
ProcessPageRank – A Network-based Approach to Process Prioritization Decisions
selfsurvey.org: A Platform for Prediction-based Benchmarking and Feedback-enabled Survey Research
The Multi-commodity Cable Trench Problem
If Girls Aren't Interested in Computers Can We Change Their Minds?
<b>A Gender Perspective on Business Process Management Competences Offered on Professional Online Social Networks</b>
Seriously, where are the Female Keynotes?
Ships & Roses: A Revelatory Case Study of Affordances in International Trade
The Impact of CRM Infrastructural and Cultural Resources and Capabilities on Business Performance: An Application of the Resource-based View in the Mobile Telecommunications Industry
Building Enterprise Systems Infrastructure Flexibility as Enabler of Organisational Agility: Empirical Evidence
IS Agility Research: An Assessment and Future Directions
ICT Driven Transformation of State-owned Enterprises in a Developing Country
Weighting of Integration Qualities in IS Architectures: A Production Case
Ambidextrous Enterprise Architecting: Betting on the Future and Hacking Path-dependencies
Expanded Understanding of IS/IT Related Challenges in Mergers and Acquisitions: Methods & Research Context
Inefficiencies in IT Production Support Operations: Detection and Impact Analysis
Challenges of Governing Interorganizational Value Chains: Insights from a Multiple-Case Study
Introducing a Professional Complaint Management: The Case of a Fleet Management Company
FC Bayern München Goes Social – The Value of Social Media for Professional Sports Clubs
Atos – Towards Zero Email Company
Internet and Social Media Strategy in Sports Marketing

Track	Room	Time	Chair	Authors
Openness and IT	F 33	09.00		Jason Simpson
		09.30	Daniel Schlagwein	Pär Ågerfalk, Brian Fitzgerald, Klaas-Jan Stol
		10.00		Arto Lanamäki, Netta Iivari, Mikko Rajanen, Henrik Hedberg
		11.00	Matti Rossi	Anders Hjalmarsson, Gustaf Juell-Skielse, Workneh Ayele, Daniel Rudmark, Paul Johannesson
		11.30		Sami Laine, Carol Lee, Marko Nieminen
		12.00		Giovanni Maccani, Brian Donnellan, Markus Helfert
		13.30	Daniel Schlagwein	Jascha-Alexander Koch, Michael Siering
		14.00		Florian Glaser, Luis Bezenberger
		14.30		Raffaele Ciriello, Alexander Richter, Gerhard Schwabe
		15.00		Andre Hanelt, Henning Krüp
Security and Privacy of Information and IS	F 5	11.00		Benjamin Fabian, Annika Baumann, Marian Keil
		11.30	Peter Buxmann	Johannes Sanger, Christian Richterhammer, Michael Kunz, Stefan Meier, Gunther Pernul
		12.00		Sabrina Hauff, Daniel Veit, Virpi Kristiina Tuunainen
		13.30	Ben Fabian	Stefan Fenz, Johannes Heurix, Thomas Neubauer
		14.00		Luca Allodi, Fabio Massacci
		14.30		Eva Weishaupl, Emrah Yasasin, Guido Schryen
		15.00		Flavius Kehr, Daniel Wentzel, Tobias Kowatsch, Elgar Fleisch
		16.00	Hanna Krasanova	Emrah Yasasin, Guido Schryen
		16.30		Christian Brenig, Rafael Accorsi, Gunter Muller
		17.00		Hwee-Joo Kam, Pairin Katerattanakul, Soon-Goo Hong

Paper
Being between Worlds: Individual-Societal Openness, Expansion, and Becoming through Meaningful Technologies
Not so Shore Anymore: The New Imperatives when Sourcing in the Age of Open
Battle over Media Choice: Multiplex Tensions in the Online Community of Wikipedia
From Contest to Market Entry: A Longitudinal Survey of Innovation Barriers Constraining Open Data Service Development
Transparent Data Supply for Open Information Production Processes
Exploring the Factors that Influence the Diffusion of Open Data for New Service Development: An Interpretive Case Study
Crowdfunding Success Factors: The Characteristics of Successfully Funded Projects on Crowdfunding Platforms
Beyond Cryptocurrencies – A Taxonomy of Decentralized Consensus Systems
PowerPoint Use and Misuse in Digital Innovation
Feed the Machine – An Empirical Investigation of the Impact of Openness in Innovation on IT Entrepreneurship
Privacy on Reddit? Towards Large-scale User Classification
Visualizing Unfair Ratings in Online Reputation Systems
Towards a Taxonomy of Perceived Consequences of Privacy-invasive Practices
How to Increase the Inventory Efficiency in Information Security Risk and Compliance Management
The Work-averse Attacker Model
IT Security Investments through the Lens of the Resource-based View: A new Theoretical Model and Literature Review
Rethinking Privacy Decisions: Pre-Existing Attitudes, Pre-existing Emotional States, and a Situational Privacy Calculus
Requirements for IT Security Metrics – An Argumentation Theory Based Approach
Economic Analysis of Cryptocurrency Backed Money Laundering
A Tale of Two Cities: Information Security Policy Compliance of the Banking Industry in the United States and South Korea



Track	Room	Time	Chair	Authors
<b>Social Media Research Analytics</b>	F 2	09.00		Jo Orsatti, Kai Riemer
		09.30	Alexander Richter	G Harindranath, Edward Bernroider, Sherif Kamel
		10.00		Sanna Malinen
		11.00		Annemijn van Gorp, Nicolai Pogrebnyakov, Edgar Maldonado
		11.30	Matthias Trier	Hajer Kefi, Alya Mlaiki, Michel Kalika
		12.00		Alexander B. Merz, Isabella Seeber, Ronald Maier
		13.30		Michaela Geierhos, Frederik Bäumer, Sabine Schulze, Valentina Stuß
		14.00	Christy Cheung	Dimitrios Tsekouras
		14.30		Olga Abramova, Tetiana Shavanova, Andrea Fuhrer, Hanna Krasnova, Peter Buxmann
		16.00		Abdul Rehman Shahid, Amany Elbanna
		16.30	Bo Xiao	Thomas Friedrich, Sven Overhage, Sebastian Schlauderer, Holger Eggs
		17.00		Michael Wessel, Ferdinand Thies, Alexander Benlian
<b>Supply Chain Management</b>	F 153	11.00		Stephan Meisel, Martin Woelck
		11.30	Bernd Hellingrath	Szymon Furtak, Michel Avital, Rasmus Pedersen
		12.00		Gilbert Fridgen, Tirazheh Zare Garizy
<b>Sustainably Digital</b>	F 103	16.00		Ewa Ziemba
		16.30	Helena Karsten	Tom Butler, Ray Hackney
		17.00		Anand Sheombar, Cathy Urquhart, Tidings Ndhlovu, Pascal Ravesteijn
		17.30		Eleni Zampou, Katerina Pramatar, Ioannis Mourtos

Paper
<b>Identity-making: A Multimodal Approach for Researching Identity in Social Media</b>
Social Media and Social Transformation Movements: The Role of Affordances and Platforms
“Unsociability” as Boundary Regulation on Social Network Sites
Just Keep Tweeting: Emergency Responder’s Social Media Use Before and During Emergencies
Social Networking Continuance: When Habit Leads to Information Overload
Social Meets Structure: Revealing Team Collaboration Activities and Effects in Enterprise Social Networks
“I grade what I get but write what I think.” Inconsistency Analysis in Patients’ Reviews
Variations on a Rating Scale: The Effect on Extreme Response Tendency in Product Ratings
Understanding the Sharing Economy: The Role of Response to Negative Reviews in the Peer-to-peer Accommodation Sharing Network
The Impact of Crowdsourcing on Organisational Practices: The Case of Crowdmapping
Selecting Technologies for Social Commerce: Towards a Systematic Method
A Lie Never Lives to be Old: The Effects of Fake Social Information on Consumer Decision-Making in Crowdfunding
Evaluating Idle Time Policies for Real-time Routing of a Service Vehicle
Sensing the Future: Designing Predictive Analytics with Sensor Technologies
Supply Chain Network Risk Analysis – A Privacy Preserving Approach
Examining Critical Success Factors for Sustainable Information Society – Lessons Learned from Poland
Understanding Digital Eco-innovation in Municipalities: An Institutional Perspective
Social Media in the Context of Development: A Case Study of Dutch NGOs
Design of Environmental Performance Monitoring Systems in the Supply Chain: The Role of Interoperability

Track	Room	Time	Chair	Authors
<b>The Networked Society</b>	F 234	11.00	Stefan Klein	Ella Hafermalz, Kai Riemer
		11.30		Juliane Jarke
		12.00		Katherine Choy, Schlagwein Daniel
		13.30	Mary-Beth Watson Manheim	Paul Jackson
		14.00		Eveline Hage, Florian Noseleit
		14.30		Thomas Kilian, Petra Schubert, Niels Bjørn-Andersen
		15.00		Alexandra Kees, Anna Maria Oberlaender, Maximilian Roeglenger, Michael Rosemann

Paper
The Question of Materiality: Mattering in the Network Society
"Networking" a European Community: The Case of a European Commission E-Government Initiative
IT Affordances and Donor Motivations in Charitable Crowdfunding: The "Earthship Kapita" Case
Networks in a Digital World: A Cybernetics Perspective
Changes and Variations in Online- and Offline Communication Patterns: Including Peer Effects
Benefits and Barriers of University Industry Collaborations from a Researchers' Perspective – Development of Formative Scales and Cluster Analysis
Understanding the Internet of Things: A Conceptualisation of Business-to-Thing (B2T) Interactions

**FRI, MAY 29**

Track	Room	Time	Chair	Authors
<b>Accounting Information Systems</b>	F 102	09.00	Barbro Back	Angelica Cuylen, Lubov Kosch, Michael Breitner
		09.30		Andreas Kiesow, Novica Zarvic, Oliver Thomas
		10.00		Adel Alamin, William Yeoh, Matthew Warren, Scott Salzman
		11.00	Daniela Mancini	Martin Kretzer
		11.30		Giuseppina Iacoviello, Elena Bruno, Arianna Lazzini
<b>Business Analytics and Knowledge Management</b>	F 3	09.00	Stefan Smolnik	Antti Salovaara, Virpi Tuunainen
		09.30		Stephan Schäper, Stefan Thalmann
		11.00	Christian Janiesch	Martin Kowalczyk, Peter Buxmann
		11.30		Ida Asadi Someh, Graeme Shanks
		12.00		Yanqing Duan, Guangming Cao

Paper
Why are Electronic Invoice Processes Risky? – Empirical Analysis and Discussion of Risk Factors
Improving the Success of Continuous Auditing Projects with a Comprehensive Implementation Framework
An Empirical Study of Factors Influencing Accounting Information Systems Adoption
Linking Report Individualization and Report Standardization: A Configurational Perspective
The Role of Information Systems to Prevent the Impairment of Asset Quality in the Banks Balance Sheet. An Italian Case Study
Mediated Sharing as Software Developers' Strategy to Manage Ephemeral Knowledge
Addressing Challenges for Informal Learning in Networks of Organizations
Perspectives on Collaboration Procedures and Politics During the Support of Decision Processes with Business Intelligence & Analytics
How Business Analytics Systems Provide Benefits and Contribute to Firm Performance?
Understanding the Impact of Business Analytics on Innovation

Track	Room	Time	Chair	Authors
<b>Business Models</b>	F 234	09.00	Jonas Hedman	Oliver Francis Koch
		09.30		Manuel Trenz
		10.00		Amelie Sach
		11.00	Manuel Trenz	Kalina Staykova, Jan Damsgaard
		11.30		Callam Porch, Greg Timbrell, Michael Rosemann
		12.00		Andre Hanelt, Björn Hildebrandt, Jan Polier
<b>Decision Support</b>	F 33	09.00	Michael Scholz	Lien-Fa Lin, Yung-Ming Li
		09.30		Annika Baumann, Stefan Lessmann, Kristof Coussement, Koen De Bock
		10.00		Christian Grimme, Stephan Meisel, Heike Trautmann, Guenter Rudolph, Martin Wölc
		11.00	Heike Trautmann	Thomas Reschenhofer, Florian Matthes
		11.30		Nicolas Pröllochs, Stefan Feuerriegel, Dirk Neumann
		12.00		Martin Stange, Burkhardt Funk
<b>Enterprise Modeling</b>	F 104	09.00	Brian Donnellan	Yeongbok Choe, Moonkun Lee
		09.30		Daniel Braunnagel, Florian Johannsen, Susanne Leist
		10.00		Michael Heß, Monika Kaczmarek, Ulrich Frank, Lars Erik Podleska, Georg Taeger
		11.00	Hans-Georg Fill	Seyran Ghahramany Dehbokry, Eng Chew
		11.30		Goncalo Antunes, Jose Barateiro, Artur Caetano, Jose Borbinha
<b>Social Media Research Analytics</b>	F 2	09.00	Remko Helms	Stefan Ivens, Mario Schaarschmidt
		09.30		Tobias Mutter, Dennis Kundisch
		10.00		Guopeng Yu, Deqiang Zou
		11.00	Stefan Stieglitz	Prasanta Bhattacharya, Tuan Phan, Edoardo Airoidi
		11.30		Anastasia Mochalova, Alexandros Nanopoulos
		12.00		Dominikus Kleindienst, Regina Pflieger, Manfred Schoch

Paper
Business Model Development in IT Startups – The Role of Scarcity and Personalization in Generating User Feedback
The Blurring Line Between Electronic and Physical Channels: Reconceptualising Multichannel Commerce
IT-user-aligned Business Model Innovation (ITUA) in the Sharing Economy: A Dynamic Capabilities Perspective
A Typology of Multi-sided Platforms: The Core and the Periphery
Platforms: A Systematic Review of the Literature Using Algorithmic Historiography
Uncovering the Role of IS in Business Model Innovation – A Taxonomy-driven Approach to Structure the Field
Social Appraisal Support for Point-of-interest Visiting Decision-making
Maximize what Matters: Predicting Customer Churn with Decision-centric Ensemble Selection
Multi-objective Analysis of Approaches to Dynamic Routing of a Vehicle
A Framework for the Identification of Spreadsheet Usage Patterns
Generating Domain-specific Dictionaries Using Bayesian Learning
How Much Tracking is Necessary? – The Learning Curve in Bayesian User Journey Analysis
$\delta$ -calculus: Process Algebra to Model Secure Movements of Distributed Mobile Processes in Real-time Business Applications
Analysing the Contribution of Coupling Metrics for the Development and Management of Process Architectures
A Domain-specific Modelling Language for Clinical Pathways in the Realm of Multi-perspective Hospital Modelling
Toward a Multi-disciplinary Business Architecture Reference Model for SMEs
Analysis of Federated Enterprise Architecture Models
Does Reputable Employee Behaviour in Social Networks Affect Customers' Trust and Word of Mouth? An Experimental Study
Behavioral Mechanisms Prompted by Virtual Rewards: The Small-area Hypothesis
Which User-generated Content Should Be Appreciated More? – A Study on UGC Features, Consumers' Behavioral Intentions and Social Media Engagement
Analyzing the Co-evolution of Network Structure and Content Generation in Online Social Networks
Non-intrusive Viral Marketing Based on Percolation Centrality
The Business Alignment of Social Media Analytics

Track	Room	Time	Chair	Authors
<b>Sociotechnical Approaches to Organizational Learning and Change</b>	F 153	09.00	Peter Bednar	Balbir Barn, Ravinder Barn
		09.30		Rikke Lindekilde, Pernille Bjørn
		10.00		Eveline Hage, Marjolein van Offenbeek, Albert Boonstra
		11.00	Peter Bednar	Lizette Weilbach, Machdel Matthee
		11.30		Debra Paul
<b>Sustainably Digital</b>	F 103	09.00	Stefan Seidel	Christian Nuss
		09.30		Volker Frehe
		10:00		Kenan Degirmenci, Torben Katolla, Michael Breitner

Paper
Resilience and Values: Antecedents for Effective Co-design of Information Systems
Perceptions of Presence: Discursive and Embodied Experiences in Global Collaboration
Towards Managed Structuration: Exploring Bridging Mechanisms for IS Enabled Change in Multi-site Implementation Projects
Using the PSIC Model to Understand Change in an Educational Setting: The Case of an E-Textbook Implementation
An Investigation of the Role of Business Analysts in IS Development
Developing an Environmental Management Information System to Foster Sustainable Decision-Making in the Energy Sector
Can Target Costing be Applied in Green Logistics? – Evidence from a Conjoint Analysis
How can Mobile Applications Reduce Energy Consumption? An Experimental Investigation of Electric Vehicles