

Knowledge Innovation and Entrepreneurial Systems Track (KS)

Co-Chairs: Murray Jennex and Dave Croasdell

Confidentiality, Integrity, and Availability of Knowledge, Innovation, and Entrepreneurial Systems

Minitrack Chairs: Alexandra Durcikova, Murray Jennex

KS 1

Garden Isle 1

Thursday, 4:00 - 5:30 pm

Information Security Capacity Building in Community-Based Organizations: Examining the Effects of Knowledge Transfer

Janine L. Spears, Tonia San Nicolas-Rocca

The Revival of Ancient Information Security Models, Insight in Risks and Selection of Measures

Stef Schinagl, Ronald Paans, Keith Schoon

Knowledge Sharing and Knowledge Security in Finnish Companies

Ilona Ilvonen, Aki Alanne, Nina Helander, Hannele Väyrynen

Protecting Knowledge in the Financial Sector: An Analysis of Knowledge Risks Arising from Social Media

Christina Sarigianni, Stefan Thalmann, Markus Manhart

Designing and Deploying Advanced Knowledge Systems

Minitrack Chairs: Stefan Smolnik, Timo Käkölä

KS 2

Kauai 3

Wednesday, 10:00 - 11:30 am

Designing a Personal Information Transaction Object

Ross Farrelly, Eng Chew

**A Knowledge Perspective on Big Data by Joining Enterprise Modeling and Data Analyses

Hans-Georg Fill, Florian Johannsen

Use Cases as a Means to Support the Appropriation of Enterprise Social Software

Christian Herzog, Alexander Richter

Innovation Uncertainties and Socio-Political Legitimization

Minitrack Chairs: Vernon Bachor, Jeremy Hall

KS 3

Kauai 3

Thursday, 4:00 - 5:30 pm

Almost an MNC: Bitcoin Entrepreneurs' use of Collective Resources and Decoupling to Build Legitimacy

Claire Ingram, Marcel Morisse

Militarization as a Socio-Political Context for Entrepreneurial Innovation

Todd M. Inouye

** Best Paper Nomination

Knowledge Economics

Minitrack Chairs: Carsten Brockmann, Narcyz Roztockki

KS 4

Kauai 3

Thursday, 10:00 - 11:30 am

Fostering GCC's Knowledge Economy through ICT: Research in Progress
Kamla Ali Al-Busaidi

****Mobbing and Burnout in Emerging Knowledge Economies: An Exploratory Study in Poland**
Jolanta Kowal, Adam Gurba

Towards Mobile Modeling of Knowledge and Business Processes
René Peinl, Eldar Sultanow, Carsten Brockmann

Knowledge Flows, Transfer, Sharing and Exchange

Minitrack Chairs: K.D. Joshi, Lynne Cooper, Nathan Johnson

KS 5

Kauai 3

Wednesday, 8:00 - 9:30 am

Measuring the Time Delay between Scientific Research and Patent Technology Based on the Citation Distribution Model

Guijie Zhang, Yuqiang Feng, Guang Yu, Luning Liu, Zhen Shao, Jianben Wu

Outbound Open Innovation: A Systematic Review

Larissa Avelino Zuppo, Priscila Luiz Rosa, Paulo Henrique de Souza Bermejo, André Luiz Zambalde

An Approach to Knowledge Acquisition Based on Verbal Semantics

Dildre G. Vasques, Antonio C. Zambon, Gisele B. Baioco, Paulo S. Martins

Managerial Implications on Viewing Knowledge as Constructions

W. David Holford

Knowledge Management Value, Success and Performance Measurements

Minitrack Chairs: Murray Jennex, Stefan Smolnik, Dave Croasdell

KS 6

Kauai 3

Wednesday, 4:00 - 5:30 pm

****Enterprise Social Networks from a Manager's Perspective**

Alexander Richter, Corinna Hetmank, Julia Klier, Mathias Klier, Maria Müller

Providing Contextual Insights on the Organizational Usage of Public Social Network Sites – The Case of Facebook

Björn Kruse, Ulrike Baumöl

The DIKW Hierarchy and Management Decision-Making

Ali Intezari, David J. Pauleen, Nazim Taskin

The Search for Knowledge Management Success

Murray E. Jennex, Stefan Smolnik, David Croasdell

**** Best Paper Nomination**

Knowledge Society / Knowledge Sharing and Utilization in International/Global Setting
Minitrack Chairs: Dave Croasdell, Nilmini Wickramasinghe, Minna Rollins, Mika Gabrielsson

KS 7

Kauai 3

Thursday, 8:00 - 9:30 am

The Salesperson's Use of Global Customer Relationship Management Systems
Minna Rollins, Mika Gabrielsson

Is it an Antecedent? Is it an Outcome? No, it's Culture! Understanding the Relationship between Cultural Values and the Use of Information Systems Fostering Collaboration
Sven Dittes, Stefan Smolnik

Managing Knowledge for Innovation and Agility

Minitrack Chairs: Suzanne Zyngier, Daniel Samson, Marianne Gloet

KS 8

Kauai 3

Friday, 8:00 - 9:30 am

Designing an Idea Screening Framework for Employee-driven Innovation
Raffaele Fabio Ciriello, Alexander Richter, Gerhard Schwabe

Competence Management as a Dynamic Capability: A Strategic Enterprise System for a Knowledge-Intensive Project Organization
Erkka Niemi, Sami Laine

Idea Generation by Employees and External Participants in Innovation Competitions
Stefan Stieglitz, Simon Hassannia

KS 9

Kauai 3

Friday, 10:00 - 11:30 am

The Workarounds Process as a Source of Knowledge Creation and Management
Patrick Boudreau, Dragos Vieru, Gilbert Paquette, Michel Heon

Knowledge and Innovation Management: Developing Dynamic Capabilities to Capture Value from Innovation
Marianne Gloet, Danny Samson

Clustering the Results of Brainstorm Sessions: Applying Word Similarity Techniques to Cluster Dutch Nouns
Chintan Amrit, Jeroen Hek

Organizational Learning

Minitrack Chair: Julee Hafner

KS 10

Kauai 3

Thursday, 2:00 - 3:30 pm

Towards a Unified Theory of Knowledge Management (KM)
Philip William Sisson, Julie JCH Ryan

An Enhanced Theory of Learning Including Learning from the Future
Alexander Kaiser

** Best Paper Nomination

Reports from the Field

Minitrack Chairs: Vincent Scovetta, Timothy Ellis

KS 11

Kauai 3

Wednesday, 2:00 - 3:30 pm

Using Knowledge Management to Assist in Identifying Human Sex Trafficking
Marisa Hultgren, Murray E. Jennex, John Persano, Cezar Ornatowski

Needs to Know: Validating User Needs for a Proposed FBI Academy Knowledge Management System
J. Richard Kiper

Does Incomplete Unlearning Impact Medical Errors?
Julee Hafner

The Organizational Use of IT-Mediated Crowds

Minitrack Chairs: Jan Kietzmann, John Prpić

KS 12

Kauai 3

Friday, 3:00 - 4:30 pm

**Gamification in Crowdsourcing: A Review
Benedikt Morschheuser, Juho Hamari, Jonna Koivisto

Crowd Science: Measurements, Models, and Methods
John Prpić, Prashant Shukla

Choosing the Right Crowd: An Iterative Process for Crowd Specification in Crowdsourcing Initiatives
Eoin Cullina, Kieran Conboy, Lorraine Morgan

Discussion with Crowdsourcing Experts: Ian McCarthy, Jeremy de Beer and Leyland Pitt

Tools and Software for Knowledge Management

Minitrack Chairs: Alexandra Kees, Karlheinz Kautz

KS 13

Kauai 3

Friday, 1:00 - 2:30 pm

Ease of Attribution, Ease of Licensing, and Integration of Creative Works
Elahe Javadi, Jasmeet Sasan, Beth Ladd

**Automated Taxonomy Extraction from Semantic Business Process Models
Sergio de Cesare, Damir Juric, Mark Lycett

An Interface for Assisted Curation of Knowledge Bases from Unstructured Text
Jeremy Wright, Gabriel Murray, Ben Hachey

** Best Paper Nomination