

◆ Introduction to Knowledge Management Systems Track

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The Knowledge Management Systems Track returns for its third year with another great set of papers. We hope participants will continue to find the KMS track interesting and useful. As always we want to foster engaging research in KMS and associated topics. The track includes manuscripts that cover Knowledge Management (KM) Organizational Memory (OM) Organizational Learning (OL). The track seeks to preserve and grow the strong KM community developed at HICSS over the last fifteen years. We appreciate the efforts of all our colleagues who submitted and/or reviewed papers—your ideas, insights and comments are invaluable. Through the collective efforts of all those associated with the track, we continue to see interrelated research domains grow and flourish with respect to KMS research. The sustained interest is reflected in the high number of submissions again this year. The profile of accepted papers reflects the breadth and diversity of the research domain that the KMS track supports. This year's sessions reflect six continuing minitracktracks in addition to one new minitrack which include:

Knowledge Flows: Transfer, sharing and exchange in organizations, K.D. Joshi, Mark Nissen, & Saonee Sarker co-chairs. This minitrack continues to be one of the most popular minitracks in the KMS track due to consistently strong papers and outstanding discussions at the conference. The continued success of the minitrack is a reflection of the excellent work and efforts of the co-chairs. Papers in this minitrack focus on examining the nature and role of knowledge flows among entities. Technical, managerial, behavioral, organizational, and economic perspectives on knowledge flows are discussed.

Knowledge Management for Creativity and Innovation, Hind Benbya, Lynne Cooper, and Nassim Belbaly co-chairs. New to the KMS track this year, we are excited to welcome this creative group into our HICSS community. Papers in this mini track explore the potential for Knowledge Management (KM) to enhance creativity and drive innovation. It addresses issues related to how knowledge is created and applied to derive business value, generate new ideas, and develop new products and solutions.

Modeling Knowledge Intensive Processes, Jong Woo (Jonathan) Kim, Balasubramaniam Ramesh and Lan Cao co-chairs. Papers in this minitrack are related to the representation and support for knowledge intensive processes, using a variety of methods and tools ranging from formal models to cognitive approaches.

KM/OM: Success and Performance measures, Stefan Smolnik and Murray E. Jennex co-chairs. Research into successful KM, OM, and OL implementations indicate that these initiatives require sound understanding of the performance metrics that are used to justify expenditures. Papers in this minitrack explore performance and success measurement aspects of knowledge management and organizational memories. Included papers discuss evaluating and measuring KMS success, assessment of KM systems, and case studies exploring KM implementation issues.

KM Implementations and Other Issues, Dave Croasdell and Peter Baloh co-chairs. This minitrack explores key issues that affect KM initiatives and implementations including lessons-learned-anecdotes around the strategies, methodologies, organizational mechanisms (supporters, enablers and obstructers) regarding KM initiatives and including implementation of knowledge management systems.

Technological Aspects of KM, Richard Orwig, Jim Courtney & Dianne Hall co-chairs. Organizations are faced with developing communication strategies that maintain centralized and fully accessible knowledge bases while at the same time trying to compete in a highly decentralized market place. Papers in this minitrack explore knowledge management architectures—particularly as related to organizational learning from a design science perspective.

Supporting and Distributed Cognition in KMS, Susan Gasson and Jim Waters co-chairs. The last of our three new minitracks, papers in this area explore how an analysis of social cognition, socially-situated cognition, and/or distributed cognition can inform the management of organizational knowledge and the design and/or deployment of knowledge management systems. Our thanks to Profs. Gasson and Waters for bringing this interesting research to the KMS track.