



Call for Papers 58th Hawaii International Conference on Systems Science (HICSS-58)

January 7-10, 2025 at Waikoloa Village, Big Island, Hawaii, USA

The HICSS conference brings together a broad cross-section of researchers in system sciences—including software development, social media, energy transmission, marketing systems, knowledge management and information systems. Now in its 58th year, the Hawaii International Conference on System Sciences (HICSS) is one of the longest-standing continuously running scientific conferences.

HICSS is the #1 IS conference in terms of citations as recorded by Google Scholar and is top ranked third in value to the MIS field. HICSS publications have been consistently ranked as the most cited papers in top journal publications. HICSS papers emphasize advances in research and development activities in several areas of the system sciences. Papers may be theoretical, conceptual, tutorial, or descriptive in nature.

Track: Knowledge Innovation and Entrepreneurial Systems

Minitrack: The Future of Knowledge Management: Visions, Opportunities and Challenges

Call for Papers:

The field of Knowledge Management (KM) has been undergoing a fundamental transformation. On the one hand, new and emerging topics such as Responsible Knowledge Management, Spiritual Knowledge Management or KM in purpose-driven organizations are gaining traction in research and practice. On the other hand, the ever increasing computational capacities and features of digital technologies, such as Artificial Intelligence, are changing how we collaborate, communicate and connect, paving the way for increasingly powerful KM systems. What do all these changes mean for the way we understand and study knowledge and KM? This minitrack is intended to bring together novel ideas to explore the future role of KM research and KM practice in a changing and increasingly dynamic digital world. Our overall goal is to define a research agenda for KM of the future and showcase how modern and innovative KM research looks like.

Researchers and practitioners are invited to share and present their ideas and proposals which topics KM research should address in the next decade. We welcome submissions for this minitrack adopting different theoretical lenses and worldviews, using a variety of research methods and conceptual ideas, and exploring the topic with a visionary mindset.

Topics covered include (but are not limited to):

The future role of KM in Artificial Intelligence

- KM as the foundation for Artificial Intelligence – or Artificial Intelligence as enabler for KM, or both directions?
- How should we integrate AI-based systems into KM initiatives, as they possess increasing processing capabilities and degrees of agency?
- How much knowledge is in digital representations of knowledge, such as knowledge graphs?

The further development of new approaches and ideas currently emerging in KM

- How can new approaches to KM, such as Responsible KM, be realized by means of concrete tools, techniques, and methods?
- KM and Spirituality – what is their link? What role could Spiritual KM play in the future of KM?
- What are epistemological alternatives to the prevailing paradigm of instrumental-calculative rationality, i.e., to the reliance on rational knowledge and thinking?
- How to enable the knowledge flow of non-rational knowledge for individuals and/or in organizations?
- What is the role of practical wisdom (i.e., phronesis) in managing organizations?
- How can the realization of an organization's purpose and KM be connected?
- How can KM support topics such as Organizational Becoming or Organizational Self-Enactment?
- What is the role of tacit knowledge and how can the use of tacit knowledge be further improved in organizations and at the individual level?
- What is the role of unlearning in envisioning as well as adopting new KM practices?

The future role of KM in society

- In what ways do new digital technologies change how people and organizations communicate and collaborate, and how does this change KM? How and to what extent should we expand established KM frameworks to account for new digital technologies?
- How can insights from KM research and practice enable remote work?
- What role should KM play in an increasingly connected world and how to ensure that role is realized?
- How can KM research tackle and contribute to solving the grand challenges of our times?
- What role does KM play in the transformation towards sustainable business?
- Business Ethics and KM – what can KM contribute to doing well by doing good?

This minitrack welcomes all types of contributions, both conceptual and empirical, using a variety of methods to provide new insights into the first steps of a research agenda for KM of the future.

Important Dates for Paper Submission

- June 15, 2024 | 11:59 pm HST: Submission Deadline
- August 17, 2024 | 11:59 pm HST: Notification of Acceptance/Rejection

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<https://hicss-submissions.org/>

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