

Knowledge Futures: AI, Technology, and the New Business Paradigm

CALL FOR ABSTRACTS – IFKAD 2025

Special Track n.: 33

Thematic Area: KM, AI and Organization Behavior and Processes

The Impact of Artificial Intelligence on Knowledge Management and Organisational Behaviour

Description

In the context like the current one, the knowledge is the most important resource to create a sustainable competitive advantage (*Argote & Ingram, 2000*), in fact in literature, knowledge management is defined as a faster, improved and cheaper path to greater organizational performance (*Coulson, 2013*).

Emerging technologies, such as the interconnectedness of machines and their ability to autonomously learn and share information, can have a positive impact on business performance and, if used appropriately, represent an opportunity in organizational behavior (*Philip, 2022*).

When we talk about artificial intelligence (AI), we refer to machines that perform cognitive functions typically associated with the human mind, such as learning, interaction, and problem-solving (*Nilsson, 1971*).

Its application in organizational contexts brings new challenges, especially in terms of its ability to manage knowledge and information that can revolutionize business processes. To seize the opportunities of AI, companies need to respond to several imperatives, including a change in organizational culture; ensuring an objective and shared measurement of the impact of AI on the organization; accelerating the modernization and competency of organizational members; and finally, providing support to teams through mission redefinition, training, communication and dialogue, promoting the acceptance and daily adoption of such tools.

This special track aims to explore the challenges of AI integration and barriers, understand how AI changes organizational behavior and knowledge management, the current level of application, and discuss best practices for its deployment, acceptance and ownership of these tools.

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We welcome papers that focus on highlighting the impact of AI on knowledge management and organisational behaviour. We invite contributions that advance, challenge or change our understanding of knowledge management by challenging fundamental assumptions and fundamental questions in organizational theory.

Documents may address issues related to (but not limited to) the following questions:

- How does AI, as a competitive strategic factor, impact knowledge?
- How can the relationship between knowledge management and AI impact organizations?
- How can the relationship between knowledge management and AI impact organizational behavior
- How does AI impact corporate culture and the workplace?
- What ethical and social implications can AI have in companies?
- How much knowledge is used in implementing AI in organizations
- What are the emerging models in knowledge management in the AI era

The subtheme aims to stimulate a constructive dialogue around conceptual and empirical research on these and related issues. New high-quality contributions are warmly invited in the early and later stages of development.

Keywords

AI, Organization Behavior, knowledge management

Organizers

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Guidelines

Researchers wishing to contribute are invited to submit an **EXTENDED ABSTRACT** (in editable format) of **min 500 and max 1000 words** not later than **31 JANUARY 2025**, using the submission procedure available on the website. The abstract should address theoretical background, research objective, methodology, and results in terms of expected contribution to Knowledge Management theory and practice. Authors are required to follow the guidelines for both extended abstracts as well as full papers available on IFKAD site: www.ifkad.org

Important dates

31 January 2025	<i>Extended Abstract submission deadline</i>
24 February 2025	<i>Acceptance notification to authors</i>
20 April 2025	<i>Early-Bird registration cut off</i>
02 May 2025	<i>Full paper submission deadline</i>
31 May 2025	<i>Registration deadline</i>
2-4 July 2025	<i>Conference sessions</i>

For further information

For any information related to the event, please see the event website at www.ifkad.org or contact the conference manager at info@ifkad.org