

IFKAD 2026

21st International Forum on Knowledge Asset Dynamics
Corvinus University of Budapest, Hungary

Intelligent Knowledge For Sustainable Organizations

CALL FOR EXTENDED ABSTRACTS - IFKAD 2026
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Special Track n.: 07

Human-AI Hybrid Knowledge Ecosystems for Sustainable Workplaces

Description

Sustainable knowledge work increasingly depends on hybrid human and artificial intelligence ecosystems that combine scale with judgment, tacit know-how, and relational intelligence (Jarrahi et al., 2023; Mosqueira-Rey et al., 2023). Reviews of human-in-the-loop approaches have identified practical design patterns that enhance robustness and usability when teams explicitly specify human roles and workflow handoffs (Mosqueira-Rey et al., 2023; Amershi et al., 2014). Research in knowledge management indicates that natural language processing and structured elicitation facilitate the externalization of tacit expertise; however, these methods often lose context and nuance without facilitation (Zaoui Seghroucheni et al., 2025; Taherdoost & Madanchian, 2023). Empirical studies warn that offloading judgment can erode domain skills unless organizational design preserves learning opportunities and reflective practice (Sambasivan & Veeraraghavan, 2022; Crowston & Bolici, 2024). Research also documents trade-offs between productivity gains and worker wellbeing; poorly governed artificial intelligence can raise cognitive load, surveillance concerns, and job stress (Valtonen et al., 2025; Organization for Economic Co-operation and Development, 2025). The literature, therefore, calls for socio-technical solutions that integrate explainability, provenance, and human-centered workflow design with human resource strategies for reskilling and psychological safety (Adadi & Berrada, 2018; National Institute of Standards and Technology, 2021). This track advances those solutions and asks how to measure hybrid outcomes that balance performance, cognitive load, and well-being (Jarrahi et al., 2023).

Objectives

- Surface empirical and theoretical advances about human-AI knowledge co-creation.
- Share HR strategies that sustain employee creativity, psychological safety, and skill development in AI-augmented roles.
- Investigate methods for capturing and transferring tacit knowledge in hybrid systems.

Scope/example topics

- Human-in-the-loop KM systems and design patterns
- Augmenting tacit knowledge: coaching, mentorship, and AI tools
- Workforce reskilling, micro-learning, and competence mapping for hybrid work
- Human-AI workflow design, handoffs, and boundary objects
- Measurement: hybrid knowledge metrics, cognitive load, and productivity vs well-being trade-offs
- Ethical issues: deskilling, algorithmic bias in knowledge recommendations, consent, and provenance of derived knowledge

Keywords

Human-AI collaboration, tacit knowledge, knowledge ecosystems, workforce reskilling, hybrid workflows, knowledge provenance

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Guidelines and Requirements

Researchers wishing to contribute are invited to submit an EXTENDED ABSTRACT (in doc/docx format) of min 500 and max 1000 words, not later than **31 JANUARY 2026**. All submission must be done via dedicated form on our 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 and templates available on IFKAD website: www.ifkad.org

Important Dates

31 January 2026 – Extended Abstract Submission Deadline
24 February 2026 – Acceptance Notification to Authors
20 April 2026 – Early-Bird Registration & Payment Deadline
02 May 2026 – Full Paper Submission Deadline
31 May 2026 – Regular and PhD Students Registration & Payment Deadline
15 June 2026 – Conference Program Release
1-3 July 2026 – Conference sessions (*to be considered as 3 full working days*)

Please note that all above indicated dates are CUT-OFF deadlines. There will not be an extension to any of these.

Further Information

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