

IFKAD
International Forum on Knowledge Asset Dynamics

28 - 30 JUNE 2027

IFKAD 2027

22nd International Forum on Knowedge Asset Dynamics

University of Basilicata, Matera, Italy

The Ecology of Knowledge in the AI Era

CALL FOR EXTENDED ABSTRACTS - IFKAD 2027
www.ifkad.org

Special Track n.: 16

Digital Transformation and Knowledge Sharing in the AI era Technology Acceptance, Platforms and Technostress

Description

Digital transformation is entering a new phase, increasingly shaped by artificial intelligence, changing how employees access expertise, share knowledge and learn at work. Collaboration platforms and AI applications can support these activities, but their contribution depends on how people use them and how organisations introduce and govern them. Employees may distrust automated recommendations, find platform participation burdensome or struggle with information overload. These responses matter for knowledge management because they affect whose expertise is shared, which sources are used and whether new knowledge becomes part of everyday practice.

This track examines the conditions under which digital transformation supports knowledge sharing and organisational learning while sustaining employee wellbeing. It connects technology acceptance, digital platform research and technostress around a common question: "How do individual responses to digital technologies and the design of digital work jointly shape knowledge practices?" The focus is on employees and teams, including their participation in digital platforms that coordinate knowledge exchange among organisational members, external partners, professional communities and other ecosystem stakeholders.

We invite contributions on the relationship between acceptance and knowledge use, including trust in AI recommendations, reliance on professional judgement and the reasons employees adopt or reject digital tools. A second point of inquiry concerns platform design and governance, namely, access rules, recommendation mechanisms and participation incentives can influence whose knowledge becomes visible and how it circulates across organisational boundaries. Research on technostress can examine how constant connectivity, technological complexity and information overload affect participation and learning, and how training, managerial support and work design influence these relationships.

The track contributes to the IFKAD 2027 theme by examining how relationships between people, digital infrastructures and organisational arrangements shape the knowledge available to organisations. A particular concern is knowledge diversity, namely, whether employees can contribute and draw on different forms of expertise, including tacit experience, professional judgement and knowledge held by external partners. We seek to understand how platform design and employees' acceptance, selective use or avoidance of digital tools influence which contributions are recognised and used.

The scholarly aim is to connect explanations of technology use with their consequences for knowledge sharing and learning at individual, team and organisational levels. For managers, the track seeks evidence to inform digital platform implementation, employee support and the organisation of knowledge work. We welcome conceptual and empirical papers, including qualitative, quantitative and mixed-method studies. Contributions should explicitly connect the use of digital technology to knowledge practices or outcomes.

Indicative Topics

Technology acceptance and knowledge use

- How do trust and professional expertise influence AI acceptance and continued use in knowledge work?
- When do employees question automated recommendations, and with what consequences for learning and professional judgement?

Digital platforms and knowledge sharing

- How do access rules, recommendation mechanisms and participation incentives affect knowledge sharing within and across organisations?
- How do platform governance arrangements balance coordination with the autonomy of employees and external contributors?
- How do platform design and employees' acceptance or avoidance of digital tools influence which forms of expertise are shared, recognised and used in organisational learning?

Technostress and organisational support

- How do information overload, constant connectivity and technological complexity affect knowledge sharing, learning and employee wellbeing?
- How do training, managerial support and employee involvement influence technology acceptance and technostress?
- How do knowledge practices and employee responses change over the course of a digital transformation?

Keywords

Knowledge sharing, Digital transformation, Digital platforms, Technostress, Organisational learning, Artificial Intelligence

Organizers

Bence László Pistrui – Corvinus University of Budapest, Hungary
Balázs Lajos Pelsőci – University of Turin, Italy
Umberto Labonia – University of Turin, Italy
Alessandro Di Marzo – University of Turin, Italy and University of Innsbruck, Austria

Follow this link to see the Special Track details on IFKAD website ››

Guidelines and Requirements

Researchers wishing to contribute are invited to submit an EXTENDED ABSTRACT (in MS Word format) of min 500 and max 1000 words, not later than **22 JANUARY 2027**. 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

22 January 2027 – Extended Abstract Submission Deadline
19 February 2027 – Acceptance Notification to Authors
16 April 2027 – Early-Bird Registration & Payment Deadline
23 April 2027 – Full Paper Submission Deadline
28 May 2027 – Regular and PhD Students Registration & Payment Deadline
12 June 2027 – Conference Program Release
28-30 June 2027 – 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 extention 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**