

INTERNATIONAL CONFERENCE ON MANAGEMENT OF INNOVATION AND ENTREPRENEURSHIP

Conference Theme

PARALLEL TRANSFORMATIONS:

Responding to the AI Revolution and Global Crises through innovation and Entrepreneurship

Special Track Proposal

Track Title <i>Please provide a concise and engaging title for the proposed track</i>	<i>Generative AI and Knowledge Management in the Age of Parallel Transformations: Responsibility, Trust, and Workforce Resilience</i>
Track Description <i>Please provide a detailed description of the proposed track (approximately 800–1,000 words), outlining:</i> • Motivation and relevance of the track; • Key research challenges and emerging issues addressed • Track's contribution to the conference theme • Examples of topics and research questions that would fit within the track	Generative artificial intelligence (GenAI) is profoundly transforming how knowledge is produced, shared, and applied within organizations (Brusco Pletsch, et al 2026). As GenAI systems increasingly participate in managing knowledge, scholars have begun reframing the classic models that have long guided knowledge management (KM) research to account for this new human-AI dynamic (Böhm & Durst, 2026; Zhang et al., 2025; Cerchione et al., 2026). Understood in this way, KM becomes a critical lever for innovation management. How organizations reorganize their knowledge processes around GenAI directly shapes their capacity to innovate, adapt, and subsequently compete. At the same time, the diffusion of GenAI in knowledge-intensive processes raises pressing questions of responsibility, trust, and organizational resilience. Recent contributions highlight both the opportunities and the risks of generative technologies for knowledge creation (Dai et al., 2026), the need to understand attitudes and trust as drivers of AI adoption (Daly et al., 2025), and the potential negative effects of GenAI on smaller organizations (Mota et al., 2026). A responsible, human-centred approach to AI adoption (Del Giudice et al., 2023) and to explainability (Meske et al., 2022) is increasingly recognised as a precondition for sustainable KM, echoing the human-AI partnership perspective proposed by Jarrahi et al. (2023). This track connects these two streams, the pivotal role of KM and the responsibility agenda, by explicitly linking GenAI-driven KM to corporate social responsibility and workforce resilience, building on emerging evidence that responsible, knowledge-based approaches strengthen organizational and human resource outcomes (Cerchione et al., 2026; Zixian et al., 2026). It thereby offers a natural home for research addressing both pillars of the MINE 2027 theme, "Parallel Transformations", namely the rapid advancement of artificial intelligence and the persistent demand for resilient, socially responsible organizations. MINE 2027 calls for track proposals that explore how innovation management and entrepreneurship can address the opportunities and challenges of parallel



	transformations driven by AI and global crises. This track, developed within the special interest group (SIG) on KM of the Italian Association of Management Engineering (AiIG), responds directly to that call by positioning KM as the organizational infrastructure through which these two transformations intersect: GenAI reshapes how knowledge is created and diffused, while responsibility and resilience determine whether that transformation benefits organizations, workers, and society. Implementation challenges documented in the KM–AI literature (Rezaei, 2025) and shifts in knowledge-seeking behaviour in AI-mediated communities (Quinn & Gutt, 2025) further underline the timeliness and relevance of the track. Submissions may include (but are not limited to): - Reframing the KM foundation models for human-GenAI hybrid interaction - Generative AI as a knowledge actor: from information retrieval to "artificial knowledge generation" - Responsible AI in knowledge management: trust, explainability, and human-centred adoption - Corporate social responsibility and knowledge-based perspectives on workforce resilience - GenAI, organizational learning, and knowledge-sharing in online and virtual communities - Risks, dark sides, and implementation challenges of GenAI in knowledge management (SMEs and beyond) - Leadership, HRM, and sustainable knowledge practices in the age of generative AI - Empirical, conceptual, and design-science contributions on GenAI-enabled knowledge processes - Enablers and obstacles to the implementation of AI in the knowledge management practices of organisations
Keywords <i>Please provide 4–6 keywords that best characterize the proposed track.</i> <i>Separate keywords using a semicolon (;)</i>	Generative Artificial Intelligence (GenAI); Knowledge Management (KM); Responsible AI; Organizational Resilience
References <i>Please include the key references supporting the relevance and positioning of the proposed track</i>	- Böhm, K., & Durst, S. (2026). Knowledge management in the age of generative artificial intelligence – from SECI to GRAI. VINE Journal of Information and Knowledge Management Systems, 56(1), 106–121. - Brusco Pletsch, A. L., Tonial, G., Matos, F., & Lauermann Koch, L. (2026). Digital transformation: the role of generative AI in the evolution of knowledge management systems. Journal of Knowledge Management, 1-27. - Cerchione, R., Liccardo, G., & Passaro, R. (2026). Artificial knowledge generation: Investigating the revolutionary role of generative AI in knowledge management. Journal of Innovation & Knowledge, 11, 100866. - Cerchione, R., Liccardo, G., Rasool, S., Waheed, H., & Zeshan, M. (2026). Responsible Work, Resilient Workforce: A Corporate Social Responsibility Knowledge-Based

	Perspective. Corporate Social Responsibility and Environmental Management, 33(1), 485–499. - Dai, S., Li, Q., Jia, S., Liu, G., Kincl, T., & Hajli, N. (2026). Responsible AI in knowledge creation: An exploration of generative AI's opportunities and risks. Technological Forecasting and Social Change, 226, 124570. - Daly, S. J., Wiewiora, A., & Hearn, G. (2025). Shifting attitudes and trust in AI: Influences on organizational AI adoption. Technological Forecasting and Social Change, 215, 124108. - Del Giudice, M., Scuotto, V., Orlando, B., & Mustilli, M. (2023). Toward the human-centered approach. A revised model of individual acceptance of AI. Human Resource Management Review, 33(1), 100856. - Jarrahi, M. H., Askay, D., Eshraghi, A., & Smith, P. (2023). Artificial intelligence and knowledge management: A partnership between human and AI. Business Horizons, 66(1), 87–99. - Meske, C., Bunde, E., Schneider, J., & Gersch, M. (2022). Explainable Artificial Intelligence: Objectives, Stakeholders, and Future Research Opportunities. Information Systems Management, 39(1), 53–63. - Mota, F. L. G., Ferreira, N. C. M. Q. F., Dabić, M., Ferreira, F. A. F., & Santos, M. R. (2026). "The dark side of the moon": A structured analysis of generative AI chatbots' negative effects on SMEs. Technological Forecasting and Social Change, 224, 124490. - Quinn, M., & Gutt, D. (2025). Heterogeneous Effects of Generative artificial intelligence (GenAI) on Knowledge Seeking in Online Communities. Journal of Management Information Systems, 42(2), 370–399. - Rezaei, M. (2025). Artificial intelligence in knowledge management: Identifying and addressing the key implementation challenges. Technological Forecasting and Social Change, 217, 124183. - Zhang, W., Zhang, W., Daim, T., & Yalçın, H. (2025). AI challenges conventional knowledge management: Light the way for reframing SECI model and Ba theory. Journal of Knowledge Management, 29(5), 1618–1654. - Zixian, M., Zeshan, M., Rasool, S., Rasheed, M. F., Liccardo, G., & Cerchione, R. (2026). The Role of Humble Leadership in Corporate Social Responsibility and Sustainable Human Resource Management. Corporate Social Responsibility and Environmental Management, csr.70684.
Track Chairs Please identify between 2 and 5 Track Chairs. For each Track Chair, provide: ● Full Name ● Affiliation ● Country ● Email address ● Research interests (optional)	1. Cerchione Roberto, University of Naples "Parthenope", Italy, roberto.cerchione@uniparthenope.it; 2. Del Vecchio Pasquale, University LUM, delvecchio@lum.it; 3. Liccardo Giuseppe, University of Naples "Parthenope", Italy, giuseppe.liccardo195@gmail.com; 4. Oropallo Eugenio, Università di Roma "La Sapienza", eugenio.oropallo@uniroma1.it; 5. Passaro Renato, University of Naples "Parthenope", Renato.passaro@uniparthenope.it;
Short biography of each organizer Please provide a short biography for each Track Chair (maximum 200 words per biography)	1. Cerchione Roberto, is an associate professor at the Department of Engineering, University of Naples Parthenope. He is Professor of 'Entrepreneurship and Innovation' and 'Project Management' in the joint program offered by the Massachusetts Institute of Technology Sloan School of Management (MIT Sloan) and the University of Naples Parthenope (SEA-EU European University of the Seas). He serves as editor for several leading academic journals.

	2. Del Vecchio Pasquale, PhD, is an associate professor in Management Engineering at the Department of Engineering of University LUM. Since 2023, he is scientific coordinator of the LUM Proof of Concept Lab developed in collaboration with STMicroelectronics. His research interests are related to digital transformation and circular economy. 3. Liccardo Giuseppe, is a PhD candidate in the Economics, Statistics, and Sustainability doctoral program at the University of Naples Parthenope. His primary research interest is the application of digital technologies in knowledge and innovation management domain. His research interests include learning organization, information technology, project management and social responsibility. 4. Oropallo Eugenio, is a researcher in Management Engineering at Sapienza University of Rome. His research interests lie at the intersection of knowledge management, digital transformation, innovation management, supply chain management, resilience, and sustainability. He is also the coordinator of the Knowledge Management Special Interest Group of the Italian Association of Management Engineering (AiMG). Before pursuing an academic career, he worked as a Quality Engineer in the automotive industry, gaining professional experience in quality management, safety, and applied R&D projects. 5. Passaro Renato, is a full professor of Management Engineering at the Department of Engineering of the University of Naples "Parthenope". Here he was the Director of the Technology Department and of the Master's program in Supply Chain Management. His main research interests focus on entrepreneurship, small business economics, supply chain management and inter-firm collaboration. On these topics he is the author of many articles on national and international journals
Corresponding Track Chair <i>Please indicate the Track Chair who will serve as the primary contact person for all communications with the Conference Organizing Committee</i>	Giuseppe Liccardo