Call for Papers
Special Issue of Artificial Intelligence and Knowledge Engineering (AI&KE) Journal on "Agentic AI"

The International Journal of AI and Knowledge Engineering (IJAIKE) is pleased to announce a Special Issue on "Agentic AI." This special issue aims to bring together leading academic scientists, researchers, and practitioners to exchange and share their experiences and research results on all aspects of Agentic AI. We invite original and unpublished papers that address the following themes and topics, including but not limited to:

- **Autonomous Agents**: The design, development, and deployment of autonomous agents that can make decisions, perform tasks with minimal human intervention, and adapt to changing environments.
- **Collaborative AI Systems**: Research on AI systems that can collaborate with humans and other AI systems to achieve common goals.
- **AI in Decision-Making:** Applications of Agentic AI in complex decision-making processes across various industries.
- **Ethical and Social Implications:** Studies on the ethical considerations and societal impacts of deploying autonomous AI agents.
- **Learning and Adaptation**: Techniques for enabling AI agents that adapt to new situations, learn from their environments, and able to improve their performance over time.
- **Multi-Agent Systems**: Development and analysis of systems where multiple autonomous agents interact and collaborate.
- **Real-World Applications**: Case studies and applications of Agentic AI in fields such as healthcare, finance, manufacturing, and more.
- **Human-Agent Interaction**: Research on improving the interaction between humans and autonomous agents for better user experience and efficiency.

This call for papers is seeking innovative contributions that push the boundaries of Agentic AI and offer new insights into its potential applications and challenges. We encourage submissions from interdisciplinary perspectives and welcome both theoretical and empirical studies.

The IJAIKE journal is an open-access publication managed by the [Association for the Advancement of Knowledge Solutions (AAKS)](#) in cooperation with the [EurAsia Academic Publishing Group (EAPG).](#)

Submission Guidelines:

- Manuscripts should be submitted via the **Clarivate ScholarOne Manuscript Central Submission** portal at https://mc04.manuscriptcentral.com/jaike

- All submissions will be peer-reviewed to ensure high-quality contributions. Those papers, which rank well in quality content, long-term reference value, originality, relevancy, and presentations, will be considered favorably for publication in the IJAIKE Journal.

Important Dates:

Submission Deadline:	July 15, 2025
Notification of Acceptance:	September 15, 2025
Revision Due:	November 15, 2025
Final Acceptance:	Jan 30, 2026
Publication Date:	March 2026

For any inquiries regarding this special issue, please contact the Special Issue Guest Editors:

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We look forward to receiving your contributions and advancing the field of Agentic AI together.
Naina Chowdhary and Professor Vijayakumar