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

The International Journal of AI and Knowledge Engineering (IJAIKE) is excited to announce a Special Issue on "Generative 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 Generative AI. We invite original and unpublished papers that address the following themes and topics, including but not limited to:

- **Generative Models**: Research on the development and enhancement of generative models, such as GPT, GANs, and VAEs.
- **Applications of Generative AI**: Innovative applications of generative AI in various fields, including art, music, literature, and entertainment.
- **Content Creation**: Exploring how generative AI can automate and enhance creative processes in content creation.
- **Problem Solving with Generative AI**: Studies on how generative AI can be used to solve complex problems in fields like medicine, engineering, and environmental science.
- Human-Al Collaboration: Research on the interaction between humans and generative Al systems to improve productivity and creativity.
- **Generative AI in Business**: Applications of generative AI to improve business processes, marketing strategies, and customer engagement.
- Al and Cognitive Tasks: Exploring how generative Al can automate cognitive tasks, leading to significant productivity gains.
- **Evaluation and Metrics**: Developing metrics and methodologies for evaluating the performance and effectiveness of generative AI systems.
- **Future Trends and Directions**: Forward-looking studies on the future trends and potential directions of generative AI research.

This call for papers is seeking innovative contributions that push the boundaries of Generative 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 <u>Association for the</u> <u>Advancement of Knowledge Solutions (AAKS)</u> in cooperation with the <u>EurAsia Academic</u> <u>Publishing Group (EAPG)</u>.

## Submission Guidelines:

- Manuscripts should be submitted via the Clarivate ScholarOne Manuscript Central Submission portal at <u>https://mc04.manuscriptcentral.com/jaike</u>
- All submissions will be peer-reviewed to ensure high-quality contributions.
- Manuscripts must adhere to the journal's formatting guidelines

## **Important Dates:**

Submission Deadline: Notification of Acceptance: Revision Due: Final Acceptance: Publication Date: June 15, 2025 August 15, 2025 October 15, 2025 December 30, 2025 March 2026

## **Guest Editors:**

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 Generative AI together.