9th IEEE Big Data, Knowledge and Control Systems Engineering – BdKCSE'2025

6-7 November 2025, Bankya, Bulgaria

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decision support algorithms human cognition systems analysis hig data security hig data analysis data management intelligent control systems analysis data management intelligent control systems

artificial intelligence innovations operations research distributed processing process control data engineering data processing soft computing

CALL FOR PAPERS

Aim and Scope

The 9th IEEE International Conference "Big Data, Knowledge and Control Systems Engineering" (BdKCSE'2025) aims to provide an open forum for the disseminating of current research progress, innovative approaches, and original research results on all aspects of Big Data Management, Technologies, and Applications. The organizer of the BdKCSE'2025 Conference is the John Atanasoff Society of Automatics and Informatics, with co-organizers the Institute of Information and Communication Technologies of the Bulgarian Academy of Sciences, the Federation of the Scientific Unions in Bulgaria, the Bulgarian Association of Intelligent Systems, and Trakia University – Stara Zagora.

Topics like product development, smart decision-making, knowledge, data and risk management have become very popular. Big data spans dimensions such as volume, variety, velocity, volatility, and veracity, steered towards one critical destination: value. Following these, the conference is devoted to improving the understanding, systems engineering, human cognition, modeling and data analysis. The conference will help the research community identify the novel important trends, contributions, and opportunities for research on the different intelligent methodologies and techniques in the field.

30 September 2025Submission of manuscripts

15 October 2025Notification of acceptance

19 October 2025Submission of the final camera-ready papers

6-19 October 2025Deadline for early registration and fee payment

6–7 November 2025Conference in Bankya Palace,
Bankya, Bulgaria

△ Instructions to Authors

Papers should not exceed 8 A4 pages and should comply with the IEEE conference templates. All papers will undergo rigorous peer review and be accepted after at least two positive reviews, ensuring the quality and relevance of the content. The conference proceedings will be available via IEEE Xplore Digital Library. The accepted papers are submitted to IEEE Xplore, Scopus and Web of Science/Conference Proceedings Citation Index. The previous conference proceedings have been indexed in the Scopus database.

△ Registration

The registration fee includes conference materials, access to coffee breaks, and the conference dinner. Registration fees will be collected by bank transfer. For each accepted paper, one full author registration is required.

	Early registration Until 19 October 2025	Late registration After 20 October 2025
Regular fee	EUR 350	EUR 400
IEEE members reduced fee	EUR 250	EUR 300
Students reduced fee	EUR 200	EUR 250

For further details, please visit: https://conference.ott-iict.bas.bg