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Conference Website: https://iciccsconference.com

************** CALL FOR PAPERS **************

SPECIAL SESSION ON
From Data Engineering to GenAI: Bridging ML, Databases, and Networking

SESSION ORGANIZERS

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SESSION DESCRIPTION

The aim of this session is to explore how Machine Learning (ML) is evolving into powerful Generative AI systems by merging with data engineering, database technologies, and networking systems. The session will help participants understand how these fields work together to build smart, effective, and scalable AI solutions.

RECOMMENDED TOPICS

Topics of interest for this special session include, but are not limited to:

- How data engineering formulates high-quality data for training GenAI models
- The role of modern databases in storing and handling large-scale AI data
- How networking helps connect and distribute AI systems across devices and platforms
- Real-world examples of AI applications that use all three areas: ML, databases, and networking
- Tools, platforms, and architectures used to build GenAI-based knowledge systems

SUBMISSION PROCEDURE

Researchers, academicians, and industry practitioners are invited to submit original research papers to this **special session** on **From Data Engineering to GenAI: Bridging ML, Databases, and Networking** by **28 February 2026.**

All submissions must be original and should not be under review or published elsewhere. Papers must be prepared and submitted in accordance with the conference manuscript submission guidelines available at:
https://iciccsconference.com/paper-submission
All submitted papers will undergo a double-blind peer review process.

IMPORTANT NOTE
While submitting the manuscript, authors must clearly mention the Special Session Title at the top of the first page of the paper (above the paper title) to ensure correct consideration under this special session.