

2nd International Conference on Computing and Machine Learning (CML 2025)

Mr. Balkrishna Rasiklal Yadav

Talk Title:

Unleashing the Power of Cloud Technology in Generative AI and LLMs for Smarter Data Management

Abstract / Profile:

Abstract: Cloud technology has reshaped the systems landscape, enabling organizations to deliver more efficient, scalable, and personalized customer experiences. Recent advancements in cloud computing, combined with AI integration, are transforming CRM by automating routine tasks, analyzing large volumes of customer data, and generating actionable insights. AI-powered tools such as predictive analytics, natural language processing, and chatbots enhance customer engagement, streamline operations, and drive smarter decision-making. Generative AI and Large Language Models (LLMs) are set to amplify this transformation. By incorporating these technologies, companies can revolutionize data management and improve the quality of data flows. While cloud-based applications already provide the flexibility to handle vast datasets, integrating Generative AI models enables automated data processing, reduces errors, creates complex documents, and delivers more accurate and meaningful insights with greater efficiency.