

Leveraging Organizational Internal Data for Generative AI Apps

"Organizations can leverage internal data using Generative AI application frameworks such as RAGs (Retrieval Augmented Generation) to develop internal and customer-facing chat applications that can answer questions using large language models and internal data. This workshop will educate participants about cloud and open-source frameworks for developing such applications."

Speakers



Dr. Shu Schiller
Dean, COBA,
UMSL



Dr. Sumi Singh
Founder,
Generative
Artificial
Intelligence Labs



Dr. Vivek K. Singh
UMSL



Dr. Badri Adhikari
UMSL



**Dr. Dinesh
Mirchandani**
IST Dept. Chair,
UMSL

Highlights

- Keynote: Tracking the Pulse of Generative AI
- RAG
- Prompt Engineering

Time: 11.00 AM - 2.00 PM

Venue: ABH 103, UMSL

19th November, 2024

Registration QR Code



Registration Link

<https://cglink.me/2rA/r381255>

Leveraging Organizational Internal Data for Generative AI Apps

Date: November 19, 2024 (Tuesday); Time: 11AM - 2PM;

Venue: ABH 103

Agenda



Dean's Opening Remarks

11:00 AM - 11:15 AM | Speaker: Dr. Shu Schiller



Keynote: Tracking the Pulse of Generative AI

11:15 AM - 11:45 AM | Speaker: Dr. Sumi Singh

BREAK

11:45 AM - 12:00 PM



Session 1: Leveraging Organizational Internal Data for Generative AI Apps

12:00 PM - 12:30 PM | Speaker: Dr. Vivek K Singh



Session 2: Prompt Engineering

12:30 PM - 01:00 PM | Speaker: Dr. Badri Adhikari



Session 3: Enterprise RAG Design and Development for FinTech

1:00 PM - 01:15 PM | Speaker: Varun Mohta, UMSL



Session 4: Open-source RAG Design and Development for University

01:15 PM - 01:30 PM | Speaker: Jayashree K, UMSL



Session 5: RAG for podcast

01:30 PM - 01:45 PM | Speaker: Dr. Vivek K Singh



Department chair closing remarks

01:45 PM - 02:00 PM | Speaker: Dr. Dinesh Mirchandani



Networking and Light Refreshments

02.00 PM - 02.30 PM

