



WEEKEND TALK

WEEK – 20
No Participation Fee



On Safety Engineering, Management and Analytics (SEMA)

Centre of Excellence in Safety Engineering and Analytics (CoE-SEA), IIT Kharagpur

CoE-SEA, IIT Kharagpur presents online “Weekend Talk on Safety Engineering, Management and Analytics (SEMA)”. The aim of this event is to disseminate the gamut of knowledge, information and good practices in SEMA to the stakeholders so that they could implement the latest analytics-based safety management systems at the workplaces.



Conducted under
“AZADI KA AMRIT MAHOTSAV”
- 75 years of India’s Independence



Dr. Chitta Ranjan,
Director of Science at
ProcessMiner

TOPIC: THE CONFLUENCE OF COGNITION, DEEP LEARNING, AND SAFETY ANALYTICS



Prof. V K Tewari
Director, IIT Kharagpur



Prof. J Maiti
Chairman, CoE-SEA



Prof. O B Krishna
Convener



[Click here to join](#)

Moderators: Mom Mitra, Tata Steel, and Souvik Das (7384804020),
Ashish Garg (7477514701), Sinjana Choudhuri, IIT Kharagpur
Contact us: coesea2020@gmail.com

Date
October 15, 2021

Time
8.00 pm -9.00 pm (IST),
10.30 am - 11.30 am (EDT),
9.30 am - 10.30 am (CDT),
7.30 am - 8.30 am (PDT),
4.30 pm – 5.30 pm (CET)



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Dr. Chitta Ranjan,
Director of Science at
ProcessMiner

Dr. Chitta Ranjan is the Director of Science at ProcessMiner, Inc., with over 10 years’ experience in the field. He is author of the textbook, “Understanding Deep Learning: Application in Rare Event Prediction.” He earned his Ph.D. in Statistics from Georgia Tech, bachelor and masters in Industrial Engineering from IIT Kharagpur, India. He specializes in developing real-time AI systems. He is a recipient of best paper awards for his research. He also serves on multiple boards of directors in the analytics and engineering space, and previously worked at JDA, Pandora Media, and eBay. Dr. Ranjan is an active contributor to the AI community and an influencer. His publicly available content on YouTube, Towards Data Science, journal publications, and other open source contributions have over half a million readers.

[Click here to join](#)

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