



Institute of Actuaries of India

Statutory body established under an Act of Parliament

Unit No. F-206, 2nd Floor, F Wing, Tower II, Seawoods Grand Central,
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20th February 2025

16th Webinar on Data Science and Analytics

The Institute of Actuaries of India (IAI) is pleased to announce 16th Webinar on Data Science and Analytics, hosted by the working group on AI & Data Science

Date: **1st March 2025, Saturday**

Time: **11:00 am to 1:00 pm, IST**

Topic: Navigating Digital Transformation: AI in Action

Abstract: The transformative digital landscape provides businesses across the globe with a unique opportunity to integrate digital technologies to drive greater productivity, efficiency, and sustainability. As digital transformation accelerates across industries, leveraging digital technologies becomes essential for organizations to drive efficiency and innovation. "Navigating Digital Transformation: AI in Action" is a webinar designed for professionals to explore how these technologies impact business processes. The session will focus on key digital transformation technologies such as AI and IoT, their capabilities, and business outcomes. Discussions on required skill sets and competencies will help professionals stay ahead in an AI-driven world. The webinar will conclude with an interactive Q&A session, allowing participants to engage with the speakers and deepen their understanding of digital transformation in action.

Learning Outcomes:

- Comprehend the significance of digital technologies in driving digital transformation.
- Recognize how digital technologies like AI and IoT contribute to the success of digital transformation.

Target Audience:

Fellows, Associates, Affiliates, Students across domains, All the analytics & technology professionals, CTO's, CRO's, Consultants, Academicians.

Webinar Presenters:

- **Dr. Mayank Sharma, Faculty (IT & Systems) IIM Kashipur**

Mayank Sharma serves as an Associate Professor in the Information Technology & Systems area at the Indian Institute of Management Kashipur. He earned his doctorate (Fellow Programme in Management) from the Indian Institute of Management Lucknow, specializing in IT and Systems, following a foundation in Electronics and Communications Engineering from the National Institute of Technology, Calicut. Before entering academia, he gained industry experience at Tech Mahindra Pvt. Ltd. His research work, which explored online communities within social networking sites through the lens of information system theories, reflects his enduring interest in understanding digital spaces. He teaches courses such as Management Information Systems, Social Media Analytics, and Artificial Intelligence & Deep Learning. His work has appeared in reputable journals. He also conducts online Management Development Programs for industry professionals on topics such as Digital Transformation, Social Media, and Business Analytics.

- **Dr. Venkataraghavan Krishnaswamy, Faculty (IT & Systems) IIM Kashipur**

Dr Venkataraghavan holds a PhD in Information Systems from the Indian Institute of Technology Madras. He researches around the themes of Business Value of IT, Emerging Information Technologies and Machine Learning. His work has been published in IT journals such as Annals of Tourism Research, Group Decision and Negotiation,



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Information Systems Frontiers. His teaching interests are Data Science and Machine Learning, Artificial Intelligence and Neural Networks, and Enterprise Research Planning Systems. Dr Venkataraghavan has an industry experience of eight years. Before joining academia, he worked as a principal data scientist at a telecom analytics start-up on Big Data Analytics. Earlier, he was an ERP package solution consultant at IBM and NTT India. He trains industry participants on the application of machine learning techniques using open-source technologies.

Program Schedule:

Sr. No	Sessions	Speaker	Time
1	Introductory Address	Ms. Arunima Sinha , Chairperson, Working Group on AI & Data Science	11:00 am to 11:10 am
2	Navigating Digital Transformation: AI in Action	Mr. Venkataraghavan Krishnaswamy & Mr. Mayank Sharma , Mentors, Working Group on AI & Data Science	11:10 am to 12:50 pm
3	Closing Remarks	Ms. Arunima Sinha , Chairperson, Working group on AI & Data Science	12:50 pm to 1:00 pm

Registration fees excluding GST (INR)

IAI Students & Associates	IAI Affiliates & Fellows	Non-Members
750	1000	1000

Registration link: <https://bit.ly/3R84faU>

CPD Credit: as per APS9 (Version 4): 2 hr (Technical – Any one practice Area)

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