



Workshop on Machine Intelligence and Data Science (IITB MinDS Workshop)

Saturday, 18th January 2020
B. Nag Auditorium, VMCC

	Time	Agenda	Speaker
	8:30 AM – 9:00 AM	Registration (Ground Floor) Breakfast (2 nd Floor)	
	9:00 AM – 9:05 AM	Welcome Address Prof. Milind D. Atrey, Dean R&D	
Session 1 Chair Prof. Amit Sethi, EE	9:05 AM – 9:20 AM	Vision / Video Analytics	Prof. Ganesh Ramakrishnan, CSE
	9:20 AM – 9:35 AM	Image Processing & Analytics	Prof. Amit Sethi, EE
	9:35 AM – 9:50 AM	Satellite Image Processing	Prof. Biplab Banerjee, CSRE
	9:50 AM – 10:05 AM	Speech	Prof. Preethi Jyothi, CSE
	10:05 AM – 10:20 AM	Natural Language	Prof. Pushpak Bhattacharyya, CSE
	10:20 AM – 10:35 AM	ML / DL / RL Foundations	Prof. Sunita Sarawagi, CSE
	10:35 AM – 11:05 AM	Tea Break & Poster Presentation (1 st Floor)	
Keynote Address	11:05 AM – 11:45 AM	Data Science Applications in E-commerce Dr. Mayur Datar, Chief Data Scientist, Flipkart	
Session 2 Chair Prof. S. Sudarshan, CSE	11:45 AM – 12:00 PM	Social Networking	Prof. Soumen Chakrabarti, CSE
	12:00 PM – 12:15 PM	Math / Statistical Foundations	Prof. Sanjeev Sabnis, Maths
	12:15 PM – 12:25 PM	Autonomous Underwater Vehicle	Mr. Mohan Abhyas, Team AUV-IITB
	12:25 PM – 12:35 PM	Self-driving Cars	Mr. Hemant Kumawat, Team SeDriCa
	12:35 PM – 2:00 PM	Poster Presentation (1 st Floor) Lunch (2 nd Floor)	
Panel Discussion Moderator Prof. Sunita Sarawagi, CSE	2:00 PM – 2:45 PM	How can Academia and Industry Collaborate to Increase the Pace of AI/ML Innovation in India Panelists: <ul style="list-style-type: none"> ▪ Dr. Mayur Datar, Chief Data Scientist, Flipkart ▪ Mr. Abhishek Shekhar, Executive Director, J P Morgan Services ▪ Dr. Sanjay Bhat, Principal Scientist, TCS ▪ Mr. Jayesh Pillai, Head - Product Management, L&T-NxT 	
Session 3 Chair Prof. Ankur A. Kulkarni, SysCon	2:45 PM – 3:00 PM	Logistics / Supply Chain / IE	Prof. Jayendran Venkateswaran, IEOR
	3:00 PM – 3:15 PM	Decision Making 1	Prof. Ankur A. Kulkarni, SysCon
	3:15 PM – 3:30 PM	Decision Making 2	Prof. Jayakrishnan U. Nair, EE
	3:30 PM – 4:00 PM	Tea Break & Poster Presentation (1 st Floor)	
Session 4 Chair Prof. Manjesh K. Hanawal, IEOR	4:00 PM – 4:15 PM	AI in Management	Prof. Rajendra M. Sonar, SOM
	4:15 PM – 4:30 PM	Power Systems Control / IoT	Prof. Anupama Kowli, EE
	4:30 PM – 4:45 PM	Manufacturing	Prof. Asim Tewari, ME
	4:45 PM – 5:00 PM	Proteomics / Genomics	Prof. Sanjeeva Srivastava, BSBE
	5:00 PM – 5:15 PM	Chemistry / Chemical Engg	Prof. Ravindra Gudi, Head - ChE
	5:15 PM – 5:30 PM	Future Plans for MinDS Centre Prof. S. Sudarshan	
	5:30 PM – 5:40 PM	Vote of Thanks Prof. A. M. Pradeep, Associate Dean R&D	
	5:40 PM – 6:00 PM	High Tea (2 nd Floor)	