

Saturday, January 2, 2021			
Time	Room1	Room2	Room3
8:30am-9:00am	Opening Remarks		
9:00am-10:00am	Keynote Talk by Prof. Divyakant Agrawal		
10:00am-10:30am	Break		
10:30am-11:00am	Research Session 1: Classification/Clustering	Industry Invited Talk by Dr. Amit Dhurandhar "Explaining the Explainable AI: A 2-Stage Approach"	Tutorial - "Exploring State-of-the-Art Nearest Neighbor (NN) Search Techniques" Speakers: Parth Nagarkar (New Mexico State University), Arnab Bhattacharya (IIT Kanpur) and Omid Jafari (IIT Kanpur)
11:00am-12:00pm		Industry Session 1: E-Commerce & Logistics	
12:00pm-1:00 pm	Lunch		
1:00pm-1:30pm	Research Session 2: Databases and Graphs - I	Industry Invited Talk by Dr. Goda Doreswamy "Enabling convenience for the next billion through data science: A single beast or a swarm?"	Tutorial - "Opening the NLP Blackbox - Analysis and Evaluation of NLP Models: Methods, Challenges and Opportunities" Speakers: Sandya Mannarswamy (Independent Researcher) and Saravanan Chidambaram (Hewlett Packard Enterprise)
1:30pm-2:30pm		Industry Session 2: Machine Learning in Practice	
2:30pm-3:30pm	Panel Discussion on "Challenges in deploying data science solutions" Panelists: Dr. Rajeev Rastogi (Amazon), Dr. Mayur Datar (Flipkart), Dr. Gargi B. Dasgupta (IBM), Dr. Shailesh Kumar (Jio) and Dr. Anand Deshpande (Persistent) as moderator.		
3:30pm-4:00pm	Break		
4:00pm-5:30pm	Research Session 3: Databases and Graphs - II	Demos 1	Tutorial - "Trustworthy AI" Speakers: Richa Singh (IIT Jodhpur), Mayank Vatsa (IIT Jodhpur) and Nalini Ratha (SUNY Buffalo)
Sunday, January 3, 2021			
Time	Room1	Room2	Room3
9:00am-10:00am	Keynote Talk by Prof. Renée Miller - "Bringing Data Exchange to Knowledge Bases"		
10:00am-10:30am	Break		
10:30am-11:00am	Research Session 4: Deep Learning and Multimedia - I	Industry Showcase	Conf Business Meeting
11:00am-12:00pm		Industry Panel Discussion on "Challenges and Opportunities presented by COVID-19 for the Data Science community" Panelists: Dr. Srujana Merugu, Prof. Mitesh Khapra, Dr. Harshad Khadilkar	
12:00pm-1:00 pm	Lunch		
1:00pm-2:30pm	Research Session 5: Deep Learning and Multimedia - II	YRS Invited Talk Ponnurangam Kumaraguru (PK)	Tutorial - "Coresets in Machine Learning" Speaker: Anirban Dasgupta (IIT Gandhinagar)
2:30pm-3:00pm	Break		
3:00pm-4:00pm	Sponsor Talks		
4:00pm-6:00pm	YRS Session 1	YRS Session 2	YRS Session 3
6:30pm-7:30pm	Banquet Social Event		
7:30pm-8:30pm	Plenary Banquet Lecture by Prof. Michael I. Jordan - "The Decision-Making Side of Machine Learning: Computational, Inferential and Economic Perspectives"		
Monday, January 4, 2021			
Time	Room1	Room2	Room3
9:30am-10:30am	Keynote Talk by Prof. Geoff Hinton		
10:30am-10:45am	Break		
10:45am-11:15am	Research Session 6: NLP and Applications - I	Industry Invited Talk by Dr. Abhijit Mishra "Frontiers in NLU for Conversational Platforms: An Apple Siri perspective"	Tutorial - "Big Data Analysis Using Multilayer Networks (MLNs)" Speakers: Sharma Chakravarthy (University of Texas Arlington) and Abhishek Santra (University of Texas Arlington)
11:15am-12:15pm		Industry Session 3: NLP Applications	
12:15pm-1:00pm	Lunch		
1:00pm-2:00pm	Keynote Talk by Prof. Ashwin Srinivasan - "Systems are Predicates"		
2:00pm-4:00pm	Premier Paper Talks		
4:00pm-4:30pm	Break		
4:30pm-6:00pm	Research Session 7: NLP and Applications - I	Demos 2	Tutorial - "Explainable AI using Knowledge Graphs" Speakers: Amit Sheth (University of South Carolina), Manas Gaur (University of South Carolina), Keyur Faldu (Embibe, Bangalore), Ankit Desai (Embibe, Bangalore)
6:00pm-6:30pm	Closing Remarks + Awards		