The Workshop on Machine Intelligence in Networked Data and Systems (MINDS) at COMSNETS 2023

Message from the chairs

The Workshop on Machine Intelligence in Networked Data and Systems (MINDS) @ COMSNETS 2023 aims to bring together researchers and practitioners to showcase recent advances at the intersection of machine learning and networked systems, and its applications to healthcare, social media, communications, environment, retail, transportation, life sciences, e-commerce, and cloud services.

This year's program (https://www.comsnets.org/minds_workshop.html) is highlighted by three keynotes and two invited talks from trailblazers in academia and industry who are transforming both theory and practice of machine learning, and 7 peer-reviewed papers (41% acceptance rate). Showcasing the state-of-art in machine intelligence, these talks cover a diverse list of topics such as serverless computing for computer vision, smart algorithms for DNN parallelism, deep learning for software engineering, reinforcement learning bandit models, application of machine learning to wireless networks, mobile ad-hoc networks (MANET) and Fog-cloud networks, intelligent task scheduling, and fake news detection.

On behalf of the organizing and steering committee, we welcome you to MINDS 2023 on Jan 08, 2023. We look forward to your participation in the workshop.



Sumit J Darak IIIT-Delhi, India

Workshop Co-Chairs



Muntasir Raihan Rahman Microsoft Research, USA



Sirisha Rambhatla University of Waterloo, Canada