UQ IITD
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Learning-based Adaptive Sensor Selection Framework in Wireless sensor Networks

This talk will discuss two studies which proposes novel strategies to optimize energy consumption and sensing accuracy in wireless sensor networks. Leveraging temporal and cross-correlation, the approaches intelligently select active sensor sets and sampling instants, validated through simulations on air pollution data for real-time and non-real-time applications.

Speaker: Dr. Sushmita Gosh
UQ- IITD Research Academy Graduate

Join online (Microsoft Teams):
https://shorturl.at/brwyB

15th March 2024
10:30 – 11:30 AM IST
3:00 – 4:00 PM AEST

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