



IEEE ComSoc Bangalore Half-Day Workshop on Leveraging AI in 5G and Wireless Networks

Virtual Workshop

31 May 2020
(Sunday)
10am – 1pm

There are high synergies between ML, AI and 5G. The application of AI in wireless is still at its infancy and will gradually mature in the coming years for creating smarter/intelligent wireless networks. The network topology, design and propagation models along with user's mobility and usage patterns in 5G will be complex. AI will play a key role in assisting wireless operators to deploy, operate and manage the 5G networks. ML and AI will build more intelligence in 5G systems and allow for a shift from managing networks to managing services. AI can be used to address several use cases to help wireless operators transition from a human-intervened management model to self-driven automatic management transforming the network operations and maintenance processes. **Join this workshop to understand the applicability of AI in 5G and future wireless networks. Experts from industry will highlight some of these in the sessions.//// Join ComSoc <https://www.comsoc.org/membership> **REGISTER Here****

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<https://in.explara.com/e/leveraging-ai-in-5g-and-wireless-networks>

SCHEDULE

Registration Fee:

IEEE ComSoc (Free)
([Join IEEE ComSoc](#) &
attend free)

IEEE others: 300/- INR
Non IEEE: 400/- INR

Time	Title of talk	Speaker
10:00-10:15am	Welcome and Introduction	Dr Aloknath De CTO Samsung, and ComSoc Chair
10:15 - 11:10	Leveraging AI in Wireless Networks	Ravikanth Pasumarthy AVP, Aricent
11:10 – 12:05	AI/ML in Edge Analytics	Subhas Mondal, Chief Architect, Wipro
12:05 - 13:00	AI/ML in 5G RAN	Dr Saptarshi Chaudhuri Chief Architect, 5G RAN, Radisys
	Vote of thanks	ComSoc

Contact for more
information
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Visit Us: <https://site.ieee.org/bangalore-com/events-3/5g-workshop-series/>
PARTICIPATION eCERTIFICATE WILL BE ISSUED TO ALL REGISTERED AND ATTENDED
EVENT REGISTRATION: <https://in.explara.com/e/leveraging-ai-in-5g-and-wireless-networks>

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