2023-11 - Anuket: Al/ML in Networking - State of Art

Short Description

60m, Rohit Singh Rathaur Sridhar Rao

In this session we will share our findings on the State of AI/ML in Networking. The findings are outcome of a systematic survey on AI/ML specific to Networking usecases. The existing problems are solutions are divided into 5 main categories (Analysis, Detection, Prediction, Combination Problems and Generation). In each categories there are 4 sub-categories, resulting in 20 sub-categories. We will summarize the state of each of these problem categories/sub-categories. The session will also include demo of some of the important works in this domain, under different categories.

Topic Overview

Session Type

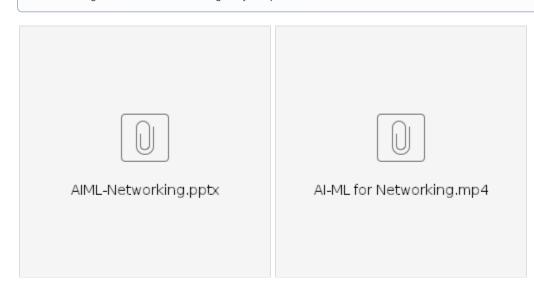
Х	Interactive technical presentation and/or capability demo
	Pre-Recorded technical presentation and/or capability demo
	Live / hands-on technical training
	Community process, governance or collaboration development
	Real-time troubleshooting, bug-scrub or similar
	Other (please describe)

Slides & Recording



(i) YouTube

Following the event session recordings may be uploaded to our YouTube Channel at the full discretion of LFN staff.



Notes From Session (as appropriate)

Action Items (as appropriate)

Rohit Singh Rathaur Slides due date 31 Oct 2023