AI in Cybersecurity and in Network Traffic Prediction

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AI synergy!

ai forum
U T C N

Research team and areas

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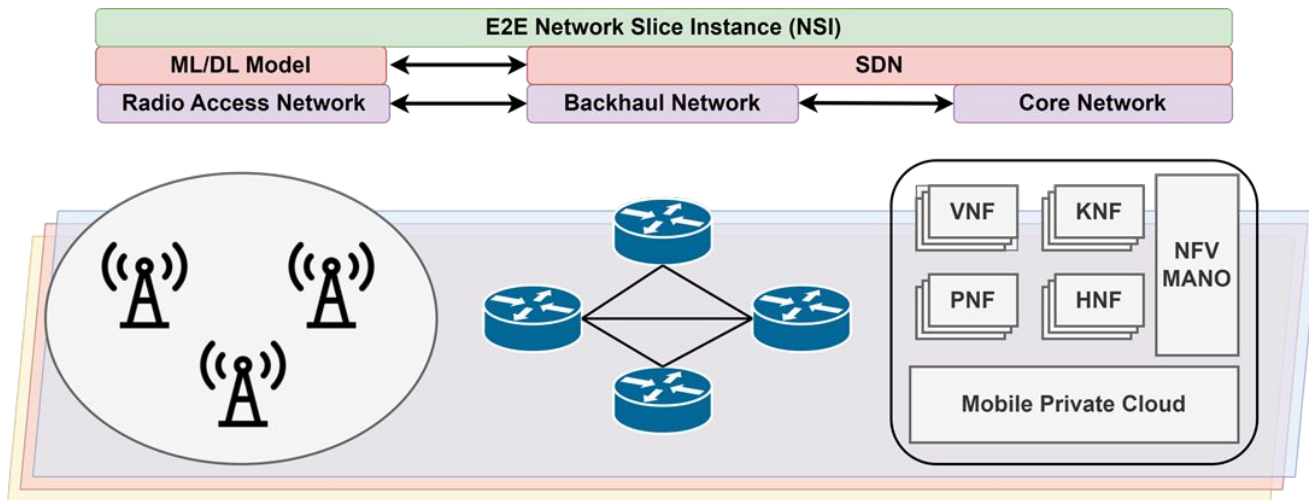Research Areas:

1.Network Traffic Analysis and Prediction

2.Cybersecurity

LAN traffic **Analysis**
LAN traffic **Prediction using ML / AI**
5G/B5G/6G traffic **Prediction using ML / AI**

ML/ AI in Cybersecurity

Spam email / phishing detection

Intrusion detection

Detect applications/protocols in encrypted traffic

DNS tunneling and exfiltration detection

Log analysis

GANs (Generative Adversarial Networks) applications in Cybersecurity

Collaboration inquiry/offer

Open for **research collaborations** and **joint research proposals** on

Cybersecurity / Network Traffic Prediction