

**About me:** Chaitanya Aggarwal  
Security Research Scientist @ Nokia  
PhD Candidate @ Chair of Connected  
Mobility, TUM



✉ [chaitanya.aggarwal@nokia-bell-labs.com](mailto:chaitanya.aggarwal@nokia-bell-labs.com)

MIR<sup>3</sup>

September 12<sup>th</sup>, 2022

# Research Interests

- Distributed anomaly detection
- Adversarial Machine Learning (esp. Federated Learning)
- Privacy Preserving ML

# To Discuss

- Impact of distributed AI in 6G (in terms of performance and security)
- Availability of real world IDS datasets (and not simulated publicly available like CICIDS)
- Explainable AI in Federated Learning