Potential Project Topics

- Security and Privacy Issues in Cyber Physical Systems (CPS)/Internet-of-Things
- Security and Privacy Issues in Wireless Heterogeneous Networks (UAV + Ground Base Station, etc.)
- Security Issues in 5G Wireless Networks (Ultra-Dense Networks, Millimeter Wave, Massive MIMO)
- Security Issues in Public Safety Communication Networks
- Security Issues in Cognitive Radio Networks
- Security Issues in Software Defined Networks
- Security Issues in Device-to-Device Communication and Networking
- Security Issues in Machine-to-Machine Communication and Networking
- Security Issues in Cloud Computing and/or Fog/Edge Computing
- Mobile Security and Privacy
- Security and Privacy Issues in Big Data

Others (please discuss with instructor in person….)