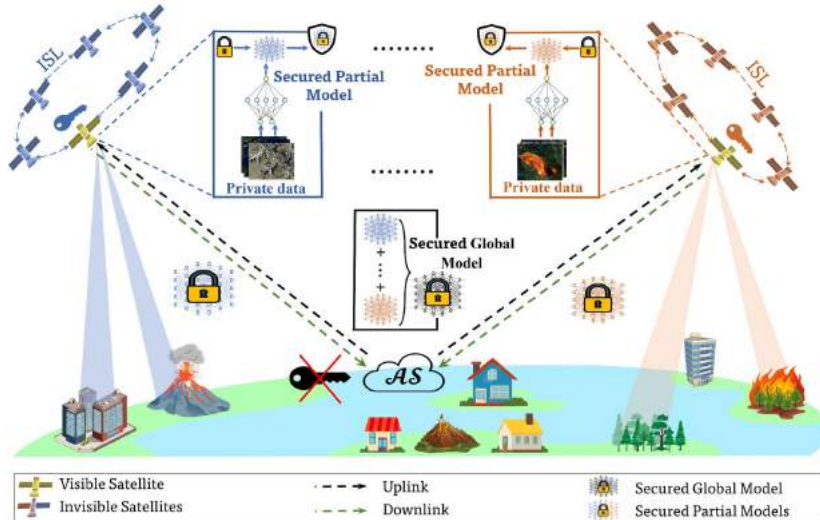# Trustworthy Artificial Intelligence and Internet of Things
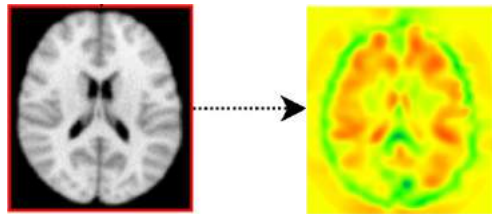
Machine Learning
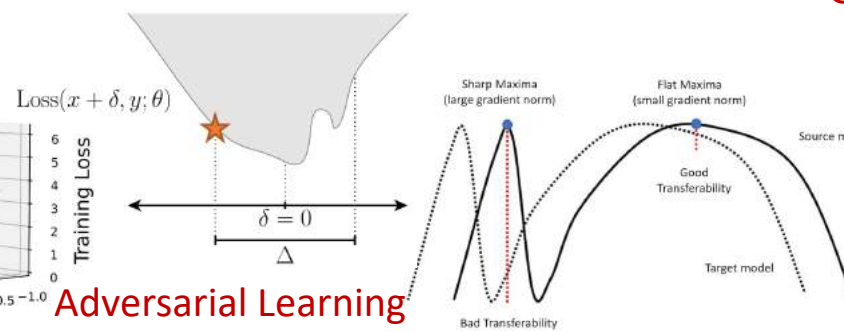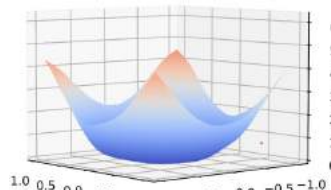
- Adversarial machine learning
- Explainable AI (XAI) for healthcare
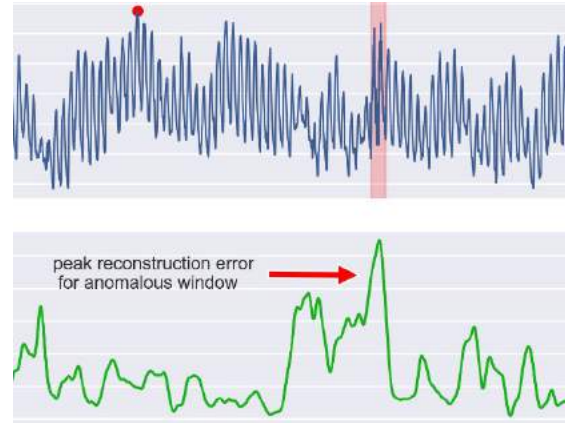- Robust federated learning

Cybersecurity

- IoT security
- Anomaly detection

Internet of Things

- Digital twin
- Edge computing

Secure Federated Learning for Satellites

XAI for Alzheimer's Disease
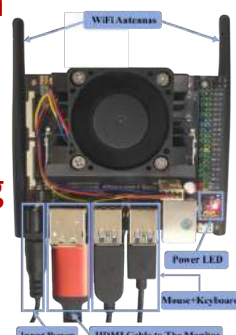

GAN-based Anomaly Detection

Adversarial Learning
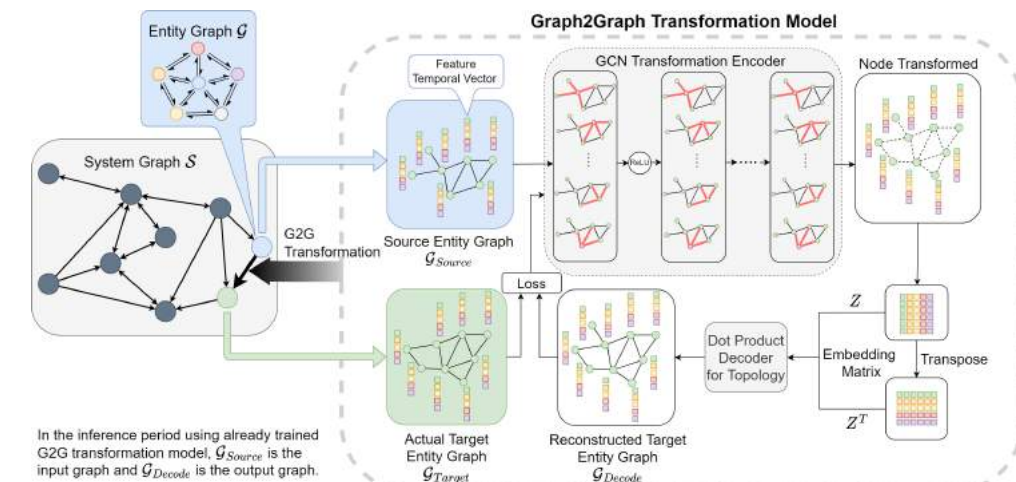
Graph Neural Net-based Digital Twin
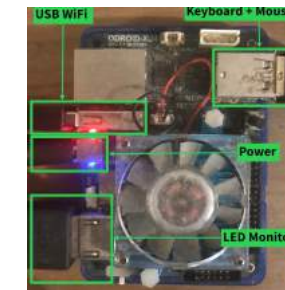
Edge Prototyping & Testbeds

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Recognitions

- IEEE Senior Member
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