

CS525 Internet of Things

Final Exam Topics

1. IEEE802.11 Wireless
2. 4G LTE
3. AODV and DSR
4. Wireless Network Performance Metrics
5. IEEE802.15.4
6. 6LoWPAN
7. CoAP
8. MQTT and MQTT-S
9. Trickle

Group Paper

Lithe: Lightweight Secure CoAP for the Internet of Things

Individual Paper Choices and Final Exam Time

Le Wang

Time: 6 p.m.

1. WAVE: A Tutorial
2. Integrating Wireless Sensor Networks with the Web

Alexander Witt

Time: 6:35 p.m.

1. Wave: A Tutorial
2. Low-Power Interoperability for the IPv6 Internet of Things

Renato Iida

Time: 7:10 p.m.

1. WAVE: A Tutorial
2. LTE and IEEE802.p for Vehicular Networking: a Performance Evaluation

Aniket Shah

Time: 7:45 p.m.

1. Integrating Wireless Sensor Networks with the Web
2. Improving Packet Deliver Performance of Publish/Subscribe Protocols in Wireless Sensor Networks