

E7230 Mobile Communications System (5 cr)

Assignment 1 Presentation Schedule 14th and 16th October 2019

Aalto School of Electrical Engineering, Aalto University
Espoo, Finland

Seminar Dates and Venue

- Assignment - Paper presentation day 1: **Monday**
14.10.2019 , 12:00 - 14:00, R030/C105 T2 (T-Building)
- Assignment - Paper presentation day 2: **Wednesday**
16.10.2019, 14:00 - 16:00, R037/1171-72 TU3 Wärtsilä
(TUAS building)

Key Info

- Note: There will be 10 minutes presentation time plus 3 minutes for discussion.
- So make sure have just the right number of slides to fit into that time slot.
- Time spent per slide depends on type of content on the slide, presentation skills etc. It can be anywhere between 1-3 minutes. It will help to do a practice run of the presentation with your colleague before-hand.
- It is mandatory to attend all the presentations.

Seminar Schedule: Day 1

Monday 14.10.2019 , 12:00 - 14:00, R030/C105 T2 (T-Building)

Surname	First name	Student number	Presentation title
Karhu	Valtteri	718635	5G multi-antenna technology
Virtanen	Ville	345121	Toward Interconnected Virtual Reality Opportunities, Challenges, and Enablers
Woldemicael	Bereket	598208	An overview of 3GPP enhancements on machine to machine communications
Silfverberg	Eero	427382	Powering the Internet of Things through Light Communication
Kinnari	Jouko	63816S	A Comparative Survey of Optical Wireless Technologies_Architectures and Applications
Quddus	Tahmid	721091	Cellular networks for massive IoT
Krause	Anton	804471	Wireless Communication for Factory Automation an opportunity for LTE and 5G
Cappello	Andrea	802512	Wireless communications with unmanned aerial vehicles opportunities and challenges
Montilla Vicent	Aaron	804714	SDN for Dynamic NFV Deployment



Seminar Schedule: Day 2

Wednesday 16.10.2019 klo **14:00** - 16:00, R037/1171-72 TU3 Wäritsilä
(TUAS building)

Surname	First name	Student number	Presentation Title
Holmström	Markus	217880	Network Slicing for 5G with SDN-NFV Concepts, Architectures and Challenges
Garau Burguera	Pere	721871	The Roadmap to 6G-AI Empowered Wireless Networks
Kulkarni	Venkatesh	722281	From Network Sharing to Multi-Tenancy: The 5G Network Slice Broker
Montilla Vicent	Aaron	804714	SDN for Dynamic NFV Deployment
Käenmäki	Juuso	479725	The Algorithmic Aspects of Network Slicing
Mustakangas	Harri	50977A	Network Slicing Based 5G and future mobile networks
Ly Ponce	Jesús	722456	Slicing the Next Mobile Packet Core Network
Öztürk	Tugce	722812	A Cloud-Native Approach to 5G network slicing
Kauppinen	Olli	429526	SDN-based Load Balancing Service for Cloud Servers

