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Christian Doppler
Forschungsgesellschaft



institute of
telecommunications

NOKIA



KATHREIN

Antennen · Electronic

PROGRAM

Annual Workshop and Open Day of the
Christian Doppler Laboratory for

**Dependable Wireless Connectivity
for the Society in Motion**

Head of laboratory:

Univ. Ass. DI Dr. Stefan Schwarz

Thursday, November 15, 2018

09:00 - 13:00

Technische Universität (TU) Wien

Gußhausstraße 25, 1040 Vienna, Austria

Lecture hall: Reithoffer E14, 2nd floor

<https://www.nt.tuwien.ac.at/christian-doppler-laboratory>

The Christian Doppler Laboratory for Dependable Wireless Connectivity for the Society in Motion addresses fundamental research questions arising from large numbers of static and mobile wireless users especially within urban agglomerations. The research focus is not only on enhancing mobile network capacity and best-effort high data rate services, but equally on dependable (reliability- and delay-critical) data transmissions. Under these circumstances we focus on questions relating to efficiency, reliability, latency and availability of wireless communications. The scope of the laboratory is on enhancing candidate 5G and beyond link and system level technologies to realize our vision of a connected Society in Motion.

Program Schedule:

09:00 - 09:15	Participants' Arrival
09:15 - 09:45	Overview of the Lab and Outlook <i>Stefan Schwarz</i>
09:45 - 10:30	Technical Presentations <i>CD Lab members</i>
10:30 - 11:00	Coffee Break
11:00 - 12:30	Technical Presentations <i>CD Lab members</i>
12:30 —	Buffet Reception

Please register your attendance on or before Nov. 1st, 2018
by email: stefan.schwarz@tuwien.ac.at