



# EINLADUNG

zur

## ANTRITTSVORLESUNG

### KONTAKT

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*Why do smart systems  
need telecommunications?  
Opportunities for advances  
in communication technology*

Univ.-Prof. Dr. **ANDREA M. TONELLO**  
*Institut für Vernetzte und Eingebettete Systeme*

## ZUR PERSON



**ANDREA M. TONELLO** // received the laurea in electrical engineering (1996) and the Ph.D in telecommunications (2003) from the University of Padova, Italy. On February 1997, he joined Lucent Technologies where he worked on cellular communications in the Bell Labs Advanced Wireless Technology Laboratory, Whippany, NJ. He was promoted to technical manager in 2002 and appointed managing director of the Bell Labs Italy division. In January 2003, he joined the University of Udine, Italy. He became aggregate

professor in 2005 and associate professor in 2014. Herein, he founded the Wireless and Power Line Communications Lab and the spin-off company WiTiKee. He was awarded the Italian full professor habilitation in 2013. In September 2014, he became full professor at the University of Klagenfurt, Austria, where he chairs the group on Embedded Communication Systems.

## FORSCHUNGSSCHWERPUNKTE UND AUSZEICHNUNGEN

His research focuses on wireless and power line communications, embedded and smart systems. He received the Bell Labs Recognition of Excellence award (2003), the Distinguished Visiting Fellowship from the Royal Academy of Engineering, UK (2010) and the Distinguished Lecturer Award by the IEEE Vehicular Technology Society (2011-15). He is the co-recipient of five best paper awards. He was the general chair of IEEE ISPLC 2011 and IEEE Smart-GridComm 2014. He serves as an associate editor for the IEEE Transactions on Communications and IEEE Access. He is the chair of the IEEE ComSoc Technical Committee on Power Line Communications.

Das Rektorat  
der Alpen-Adria-Universität Klagenfurt

und

der Dekan  
der Fakultät für Technische Wissenschaften

laden herzlich ein zur

## ANTRITTSVORLESUNG

von

**Univ.-Prof. Dr. ANDREA M. TONELLO**  
*Institut für Vernetzte und Eingebettete Systeme*

am 23. Juni 2015  
um 17.00 Uhr c.t.  
im HS 2

**Im Anschluss kleines Buffet**

Wir bitten um Anmeldung unter: [annelies.sampl@aaau.at](mailto:annelies.sampl@aaau.at)