

Keynote & Invited Talk

Klaus Milczewsky

Monday, June 26

13.30 - 14.30

KEYNOTE



Deutsche Telekom AG, Product Innovation, Darmstadt, Germany
Management of Smart Home/Qivicon

Around Me - the Digital World we live in

Abstract. The Keynote will show, how digitalized our world, living and being at home has become and initiate an open discussion on our "digital wellness". Expect some unusual contributions during the presentation.

Dr. Gerhard Kadel

Wednesday, June 28

09.30 - 10.30

INVITED TALK



Deutsche Telekom AG, Technology Innovation, Darmstadt, Germany
Department of Computer and Information Science

5G - Enabler for Community Services

Abstract. 5G is a universal and highly flexible system concept to address the communication demands and business contexts of 2020 and beyond. 5G will not only be an evolution of mobile broadband networks, known as LTE advanced, but will enable new network and service capabilities. A large variety of different scenarios and consumer-oriented, business-oriented and community-oriented use cases will be supported, including "Internet of Everything" and "Fixed-Mobile Convergence". The Talk will give an overview about the targets and design principles for 5G. The status of R&D initiatives and standardization activities will be summarized. Furthermore, examples for promising 5G-enabled use case clusters will be presented, including

Fixed-Mobile Convergence.

