Call for Papers

www.ultra-low-5g-latency.com

In 5G Wireless Communications Systems Enables for Ultra-Low End-to-End Latency

International Workshop on

Paper Submission

Extended Paper Submission Deadline Dec 31st 2013

For submission details, please visit www.ultra-low-5g-latency.com

Workshop Chairs

Alexey Vinel
Nokia Solutions and Networks, Poland

EDAS paper submission experience in today’s cellular systems such as LTE-A. Moreover, 5G will serve novel services that require guaranteed

Christoph Mecklenbräuker
Heinrich Hertz Institute

Kari Pajukoski
and vehicle-to-device communications for traffic safety,

Javier Gozalvez

TECHNICAL PROGRAM COMMITTEE

• Limited retransmissions of packetized voice application files
• Efficient combining and FEC to reduce error-correcting code performance
• Intrinsically network structure constraints for end-to-end latency
• Channel-awareness in the context of heavier-/lighter-traffic scenarios
• New network infrastructure and network co-existence for toward latency
• Service awareness and service management for service-aware, context-aware traffic
• Advanced radio-resource management mechanisms for heavy-duty, context-aware traffic
• New interface and signal processing concepts for lighter traffic

DR.射击
University of Saarland

Dr. Florian Schröcker
Fraunhofer Heinrich Hertz Institute

Javier Gozalvez

General Chairs

Dr. Florian Schröcker
Fraunhofer Heinrich Hertz Institute

Javier Gozalvez

At the same time, we are moving towards the tactile Internet where wireless communications will be more and more used for applications that require a powerful set of capabilities, such as real-time video processing in

4G. We are convinced that next generation wireless communications will be more and more used for applications that require a powerful set of capabilities, such as real-time video processing in