The Fraunhofer FOKUS Competence Center NGNI (Next Generation Network Infrastructures) and the associated Chair for Next Generation Networks at TU Berlin sporadically send newsletters with brief information about their latest activities.

#BERLIN5GWEEK
31 OCT – 04 NOV 2016

The #Berlin5GWeek is the week where three of the biggest conferences in the context of the upcoming 5G, the IEEE CSCN’16, the IEEE 5G Summit and the FOKUS FUSECO FORUM, are taking place in the Institute Fraunhofer FOKUS in Berlin.
CSCN’16 will deliver a rich technical program discussing the future of mobile communications systems, offering four distinguished keynotes, two panels and a dozen of technical sessions. The sessions consist of technical papers reviewed and selected by an international technical program committee representing both academia and industry, with a strong standardization background.

Call for Papers: [PDF](#)

**Important Dates**
- **Submission Deadline:** 1 June 2016
- **Acceptance Notification:** 31 August 2016
- **Camera Ready:** 15 September 2016

**IEEE 5G Summit 2016** – 5G Prototyping - Emerging Testbeds, First Trials, and Relevant Standards
- **November 2, 2016**
  - This one-day summit will provide a platform for industry leaders, innovators and researchers from the industry and academic community to collaborate and exchange ideas in this emerging technology that may help in driving standards and rapid deployment.

**Fraunhofer FOKUS FUSECO Forum 2016** – Getting ready for 5G Understanding 5G Application Drivers and Technology Evolution towards Softwarized 5G Networks
- **November 3 to 4, 2016**
  - Join more than 250 colleagues and experts from all over the world, including operators, global analysts, standard bodies and manufacturers to learn, share, network and experience everything you need to know about the
new trends, developments and impacts of 5G and related technologies. Benefit from the Fraunhofer FOKUS FUSECO Forum tradition of established tutorial and workshop streams, interactive afternoon workshops, international conferences and demonstrations!

Hosted and organized by: Fraunhofer Institute for Open Communication Systems FOKUS
General Chair: Prof. Dr. Thomas Magedanz, TU Berlin/Fraunhofer FOKUS

Call for Speakers and Sponsoring
If you are interested in speaking at the event or supporting and sponsoring options, please contact us at: info@fuseco-forum.org

More details here:
www.fuseco-forum.org
www.5g-playground.org
www.fuseco-playground.org

Watch the impressions of FOKUS FUSECO Forum 2015!

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OPEN BATON

Open Baton v1.0.1 was launched last week. It includes new interesting features and bug fixes. A full example on how to instantiate OpenIMSCore is provided. Fault management and autoscaling are going to be integrated soon as extension of the project. Stay tuned and visit http://openbaton.org or follow us on twitter https://twitter.com/openbaton.
Call for Participation and final Call for Last Minute Presentations

**11th KuVS NGSDP Expert Talk**

**Date:** Fri., Apr. 22, 2016  
**Location:** Telekom Innovation Laboratories, Winterfeldtstraße 21, 10781 Berlin, Germany  
Join our Expert Talk themed: "Networking Slicing and Next Generation Service Programming Approaches for SDN/NFV Infrastructures"

Paper Submission: January 29th, 2016 (extended until March 31th, 2016)

**Open Call**  
**Draft Agenda is available here**

Call for Papers

**The First International Workshop on Semantic Web for Federated Software Defined Infrastructures (SWSDI2016)**  
**Co-located with ESWC 2016**  
**Date:** May 29th or May 30th (Depending on ESWC2016 program)  
**Location:** Co-located with ESWC 2016, Anissaras, Crete, Greece  
A. Willner (Fraunhofer FOKUS/TU Berlin) is in the Organizing Committee.

Paper submission: Friday March 4th, 2016  
Notification of acceptance: Friday April 1st, 2016  
Camera-ready version submission deadline: Friday April 15th, 2016

**Visit the SWSDI 2016 Website**

Call for Participation – Meet the FOKUS Experts
6th Annual Cloud Expo Europe, ExCeL, Software Defined Data Centre and Networks Stream

**Date:** Tue., Apr. 12, 2016 to Wed., Apr. 13, 2016

**Location:** London, UK

T. Magedanz, F. Schreiner: "Introducing the Fraunhofer FOKUS 5G Playground – Prototyping emerging SDN/NFV-based 5G Infrastructures and Applications"

[www.cloudexpo-europe.com](http://www.cloudexpo-europe.com)

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Kamailio World 2016 - Celebrating 15 years of SER/Kamailio

**Date:** Wed., May 18, 2016 to Fri., May 20, 2016

**Location:** Fraunhofer Forum, Berlin, Germany

Fraunhofer FOKUS promotes the Kamailio World 2016. Join the demo tours to the FOKUS 5G Playground!

[More information](#)

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Informa Network Virtualization & SDN Europe

**Date:** Thu., June 01, 2016 to Thu., June 02, 2016

**Location:** Madrid, Spain

G. Carella, T. Magedanz: "The Role of Open Source Toolkits in NFV Implementations in 5G and Practical experiences on NFV MANO"

[More information](#)

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Critical Communications World

**Date:** Thu., June 02, 2016

**Location:** Amsterdam, The Netherlands

Prof. T. Magedanz (Fraunhofer FOKUS/TU Berlin) is speaker: "Beyond LTE - 5G for critical communications", stream: Future Tech, Stream Future Technologies

[More information](#)

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Network Edge Europe 2016 – Open Mobile Media

**Date:** Mon., June 6, 2016

**Location:** London (Royal Gardens Hotel), UK

T. Magedanz, F. Schreiner: "Experiences on SDN/NFV/MEC Prototyping within the Fraunhofer FOKUS 5G Playground"
Software Defined 5G Networks (Soft5G)
2nd International IEEE Workshop

**Date:** Fri., June 10, 2016

**Location:** Seoul, Korea

Prof. T. Magedanz (Fraunhofer FOKUS/TU Berlin) is Workshop Co-Chair.

[Visit the Soft5G Website](#)

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Antenna and Signaling Focus Day at 5G World 2016

**Date:** Tue., June 28, 2016

**Location:** London, UK

Prof. T. Magedanz: "Lets get 5G ready - Enabling Innovative 5G Services within the new 5G Berlin Testbed"

[More information](#)

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Sincerely yours,

Prof. Dr. Thomas Magedanz and the Fraunhofer FOKUS NGNI and TU Berlin/AV team

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