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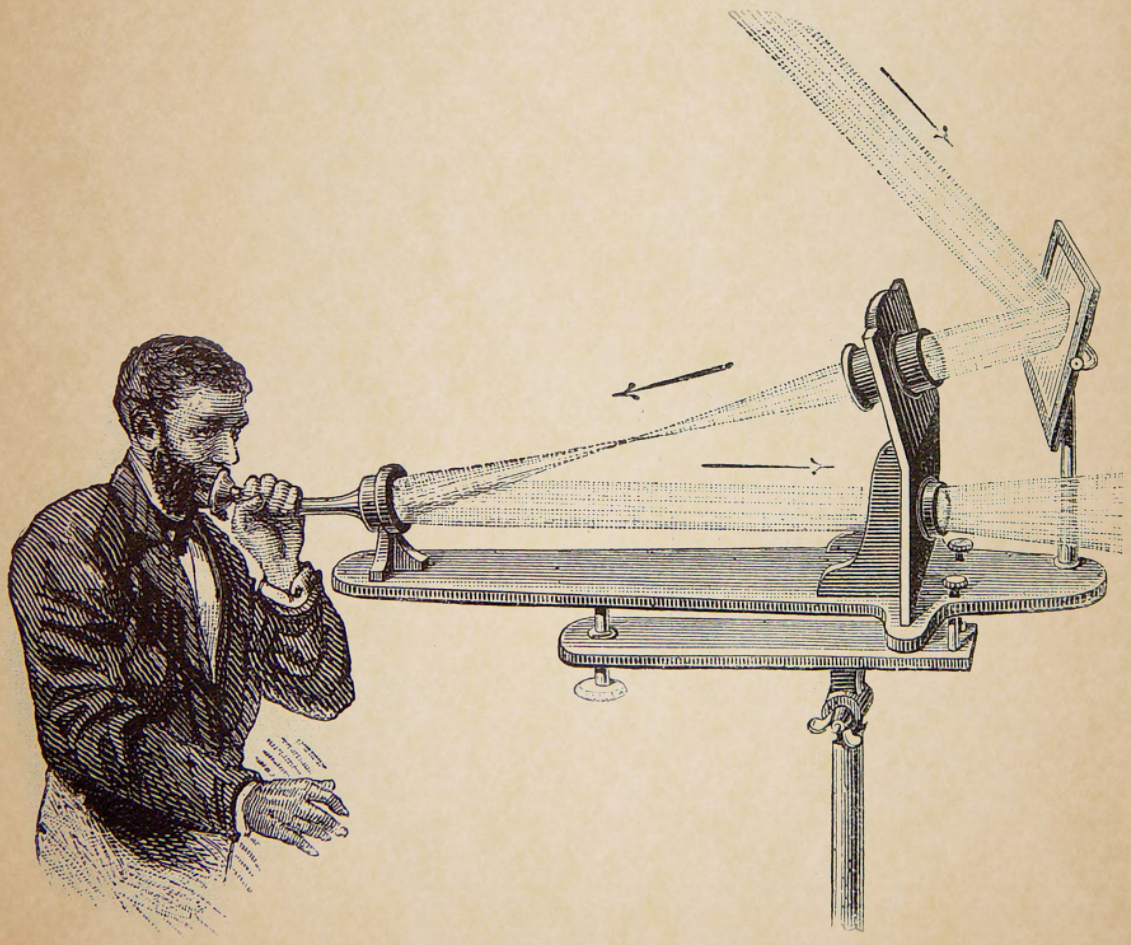
Scientific Program

Proceedings of

3rd International Conference and Business Expo on

WIRELESS AND TELECOMMUNICATION

JULY 20-21, 2017 MUNICH, GERMANY



Bell's Photophone Transmitter - World's First Wireless Communication System

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One Commerce Center-1201, Orange St. #600, Wilmington, Zip 19899, Delaware, USA
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Conference Series - UK
Kemp House, 152 City Road, London EC1V 2NX, UK
Toll Free: +1-800-014-8923

Day 1 | July 20, 2017

09:00-10:00 Registrations

Forum 13 + 14

conferenceseries.com **10:00-10:25** **Opening Ceremony**

Keynote Forum

10:25-10:30	**Introduction**
10:30-11:10	**Title: Impact of Brooks-Iyengar Distributed Sensor Network Algorithm for the Next Decade** **Sitharama Iyengar,** Florida International University, USA
	Networking & Refreshment Break 11:10-11:25 @ Foyer Ballsaal
11:25-12:05	**Title: Edge processing and the Internet of Things** **Rudolf Bayer,** Technical University of Munich, Germany **Christian Roth,** Transaction Software GmbH, Germany
12:05-12:45	**Title: Quantum Communication Simulator as a Simulation Tool for Quantum Communication Experiment** **Zuriati Ahmad Zukarnain,** University Putra Malaysia, Malaysia
	Panel Discussion & Group Photo 12:45-13:00
	Lunch Break 13:00-13:45 @ Restaurant Grat3
	Sessions5G and Beyond | Telecommunication | Wireless Communication | Internet of Things (IoT) | Cloud Computing | Big Data | 4G & 3G | Technology for Wireless | Ad Hoc and Sensor Networks | Mobile and Wireless Networks | Broadband and Wifi
	Session Chair:Sitharama Iyengar, Florida International University, USA **Session Co-chair: Mario Marques da Silva,** Universidade Autónoma de Lisboa, Lisbon
	Session Introduction
13:45-14:15	**Title: Efficient use of Cloud Computing for Geospatial Data Processing in the Internet of Things** **Rune Hylsberg Jacobsen,** Aarhus University, Denmark
14:15-14:45	**Title: 5G-Enabled Heterogeneous Vehicular Networks:- Radio and Network Resources Management** **Najib Abdo Nasser Odhah,** IHP, Frankfurt (Oder), Germany
14:45-15:15	**Title: Wide band wireless communications in millimeter waves** **Monika Pinchas,** Ariel University, Israel
15:15-15:45	**Title: PTP Slave Timing Accuracy obtained with the assistant of other PTP slaves in the Network where the PDV is modeled with the Fractional Gaussian Noise** **Yosef Pinhasi,** Ariel University, Israel
	Networking & Refreshment Break 15:45-16:00 @ Foyer Ballsaal
16:00-16:30	**Title: Impluse-based wireless sensor network** **Naoki Wakamiya,** Osaka University, Japan
16:30-17:00	**Title: A survey on minimum spanning tree based topology control schemes in wireless sensor networks** **Xiaochun Wang,** Xi'an Jiaotong University, China
	Panel Discussion

Day 2 | July 21, 2017	
Forum 13 + 14	
Keynote Forum	
09:30-10:10	**Title: How to capture, analyse and react on IoT generated sensor data in real time** **Romeo Kienzler,** IBM Academy of Technology, Switzerland
10:10-10:50	**Title: A novel massive MIMO for 5G systems** **Mario Marques da Silva,** Universidade Autónoma de Lisboa, Portugal
Networking & Refreshment Break 10:50-11:10 @ Foyer Ballsaal	
Workshop Sessions	
11:10-12:20	**Title: Creating Conscious Companies** **Jason Grant,** UX COACH, UK **Diana Mae Fernandez,** UX COACH, UK
Sessions: Wimax | Communications and Signal Processing | Communication in Defence and Aviation | Ethernet, Modem, Router, Wifi Router, Wireless Router & Wifi Booster | Wireless Application Protocol | Internet Services and Applications | Wireless Systems and LANs	
Session Chair: Mario Marques da Silva, Universidade Autónoma de Lisboa, Lisbon **Session Co-chair: David Waite,** inCode Consulting, USA	
Session Introduction	
12:20-12:50	**Title: New Tools for Developing Dependable Wireless Sensor Networks** **Mario Schölzel,** IHP, Germany
Lunch Break 12:50-13:35 @ Restaurant Grat3	
13:35-14:05	**Title: 5G Investment Case** **David Waite,** inCode Consulting, USA
14:05-14:35	**Title: Development of a robust Wireless Underground Sensor Network (WUSN) Supporting Early Warning of Slope Instability in Hillslopes** **Mohammed Bawatna,** University of Duisburg-Essen, Germany
14:35-15:05	**Title: Clinical trials and evaluation of Cardiac Ultrasonography over 4G Wireless Network using a Tele-operated Robot** **Sotiris Avgousti,** Cyprus University of Technology, Cyprus
15:05-15:35	**Title: E-government Readiness: The Current Status of the Arab Countries** **Eltahir F Kabbar,** Higher Colleges of Technology, UAE
Poster Sessions @ Meeting Halls	
Networking & Refreshment Break 15:35-16:00 @ Foyer Ballsaal	
Closing Ceremony	

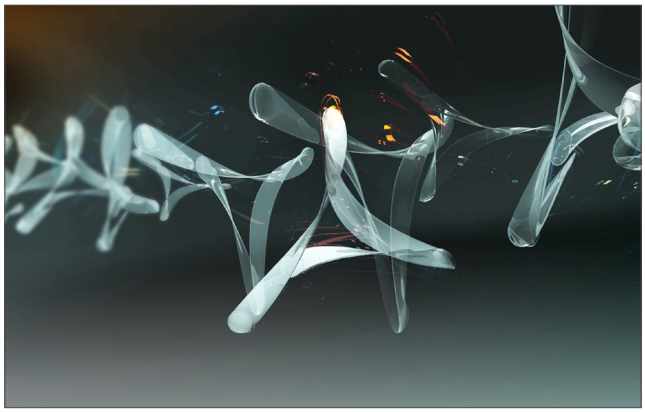
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4th International Conference and Business Expo on

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