

**Program | Wednesday | March 21, 2018**

09:00-09:30	<b>Opening Keynote: Wireless power in consumer products – maintaining safety when power levels increase</b>	Menno Treffers, The Wireless Power Consortium
	<b>Session 1: Technology</b>	
09:30-10:00	<b>Reliable wireless charging tolerant of coil coupling misalignment and foreign object detection</b>	Frederik Dostal, Analog Devices
10:00-10:30	<b>Highly Efficient Resonant Wireless Power Transfer with Active MEMS Impedance Matching</b>	Bernard Ryan, Solace Power; Marten Seth, Menlo Micro
10:30-11:00	<b>Coffee break</b>	
11:00-11:30	<b>Wireless Power Transfer for wearable applications</b>	Jelena Mijuskovic, Würth Elektronik
11:30-12:00	<b>Electrical Characterization of Carbon Fibres for Wireless Inductive Charging</b>	Lucas Ciccarelli, RWTH Aachen University
12:00-12:30	<b>Mastering your wireless charging design challenges (inductive &amp; resonant)</b>	Stephan Schaecher, Infineon Technologies
12:30-13:00	<b>Simulation Driven Development of Wireless Power Charging Systems</b>	René Fuger, CADFEM (Austria)
13:00-14:00	<b>Lunch break</b>	
	<b>Session 2: Compliance</b>	
14:00-14:30	<b>Is Wireless Power free of any risk or dangerous around the transmission coil?</b>	Werner Grommes, DGUV/IFA Institut für Arbeitsschutz
14:30-15:00	<b>Novel Approach for Compliance Testing of Wireless Power Transfer Systems with Human Exposure</b>	Ilaria Liorni, IT'IS Foundation
15:00-15:30	<b>Certification and regulatory (CE) approval of a WPC Qi device</b>	Niels Jess, CETECOM
15:30-16:00	<b>Coffee break</b>	
	<b>Tutorial 1: Global Approval of a WPT Device</b>	
16:00-18:00	<b>Global Approval of a WPT Device</b>	Isabelle Ludwig, CETECOM
18:00-19:00	<b>Get-together</b>	

**Program | Thursday | March 22, 2018**

**Session 3: Safety**

09:00-09:30	<b>Wireless Charging based on Qi – Safety technics</b>	Winfried Bilgic, ROHM Semiconductor
09:30-10:00	<b>Safety Considerations for Wireless EV Charging</b>	Thomas Nindl, Qualcomm
10:00-10:30	<b>Implant Safety: Novel Mechanistic Approach at WPT Frequencies</b>	Ilaria Liorni, IT'IS Foundation
10:30-11:00	<b>Coffee break</b>	

**Session 4: Technology**

11:00-11:30	<b>Device authentication using in band communication</b>	Gopi Akkinepally, Integrated Device Technology
11:30-12:00	<b>Wireless Power Meets Industrial Li-Fi Data Communication</b>	Frank Deicke, Fraunhofer IPMS
12:00-12:30	<b>Qi power control principles and consequences on PTx design</b>	Christian Beia, STMicroelectronics
12:30-13:30	<b>Lunch break</b>	

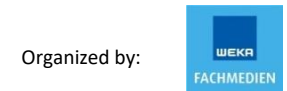
**Session 5: Design Practice**

13:30-14:00	<b>The Path to First-Try Success Making Qi Compliant Wireless Power Receivers and Transmitters</b>	Dave Wilson, Kinetic Technologies
14:00-14:30	<b>Selecting the right coil for wireless power transfer</b>	Jörg Hantschel, Würth Elektronik
14:30-15:00	<b>Commercial and automotive 3 coil wireless charging</b>	Michael Fink, Semtech
15:00-15:30	<b>200 W inductive wireless power transfer with integrated data communication</b>	Cem Som, Würth Elektronik
15:30-16:00	<b>Coffee break</b>	

**Workshop 1: Inductive resonant energy transfer in practice**

**Tutorial 2: Challenge EMI: issues and troubleshooting in WPT systems**

16:00-18:00	<b>Inductive resonant energy transfer in practice</b> Cem Som, Würth Elektronik	<b>Challenge EMI: issues and troubleshooting in WPT systems</b> Dr. Heinz Zenkner, ZWPT-Systems
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## Registration | Fill in, send, take part.

Please note: In order to be registered you have to fill in all required fields marked with an asterisk \*.  
(A confirmation email will be sent to you)

I want to register for:

- |  |   |
|--|---|
| <input type="checkbox"/> <b>Day 1 (March 21)</b>                     | <input type="checkbox"/> <b>Day 2 (March 22)</b>  |
| <input type="checkbox"/> Session 1: Technology                       | <input type="checkbox"/> Session 3: Safety  |
| <input type="checkbox"/> Session 2: Compliance                       | <input type="checkbox"/> Session 4: Technology  |
| <input type="checkbox"/> Tutorial 1: Global Approval of a WPT Device | <input type="checkbox"/> Session 5: Compliance  |
|  | <input type="checkbox"/> Tutorial 2: Challenge EMI: issues and troubleshooting in WPT systems                         |
|  | <input type="checkbox"/> <b>Workshop 1: Inductive resonant energy transfer in practice</b> (additional charges apply) |

<b>Last Name *</b>	<b>First Name *</b>	<b>Mr./Ms./Title *</b>
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Type it easily by registering online: [www.wireless-power-congress.com/registration](http://www.wireless-power-congress.com/registration)

Congress Fees	Early Bird Rate until Feb 8, 2018	Rate from Feb 9, 2018
<b>One-Day</b> (Mar 21 or 22)	540,- EUR	740,- EUR
<b>Full Conference</b> (Mar 21 and 22)	840,- EUR	1.040,- EUR
<b>Day 2 + Workshop</b> (Mar 22)	690,- EUR	890,- EUR
<b>Full Conference + Workshop</b> (Mar 21 and 22)	990,- EUR	1.190,- EUR

All fees plus VAT.

**Terms and Conditions:** For further details please find the terms and conditions at [www.wireless-power-congress.com](http://www.wireless-power-congress.com).

- The attendance fee includes participation on the booked conference days, proceedings, lunch and refreshments.
- You will receive a confirmation of your conference registration along with your invoice.
- Cancellations received in writing until February 28, 2018 will be subject to a service charge of EUR 50,- for one-day registrations and EUR 100,- for two-day registrations. For all cancellations received from March 1, 2018 the full conference fee remains payable. Substitutions within the same company are welcome at any time.
- The organizers reserve the right to make changes in the program and/or speakers or to cancel sessions, if conditions beyond its control prevail. Please check [www.wireless-power-congress.com](http://www.wireless-power-congress.com) for the latest conference information.
- Students: Students are granted a 50 % reduction, student ID required. Please submit by fax to + 49 (0) 89 / 255 56 - 0155 or by email to [JHeger@weka-fachmedien.de](mailto:JHeger@weka-fachmedien.de).
- For registrations of five persons and more from one company, please contact our conference department for special rates.
- All fees excluded VAT.

**Venue:**

Konferenzzentrum München, Lazarettstrasse 33, 80636 München, Germany

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