

Montag/ Monday 20.04.2008	
Wireless solutions for process monitoring and control	
11:00	Introduction of the topic of the day ifak e.V. Magdeburg, Dr Lutz Rauchhaupt
11:05	"WirelessHART, dedicated to Process" HART Communication Foundation Europe, Mr Ed Ladd, Mr J-L. Griessmann
11:15	"WirelessHART made by WiTECK, the leading Industrial Wireless Konsortium" Softing AG, Mr David Garcés
11:25	"Wireless devices, systems and services for process automation" Emerson Process Management GmbH & Co. OHG, Mr Johan Schroevers
11:35	"Wireless solutions for process monitoring and control" PHOENIX CONTACT ELETRONICS GmbH, Mr Jörg Brasas
11:45	"Extend 7000 - mobiler Zugriff auf Prozessautomation" SCHAD GmbH, Mr Daniel Frömberg
11:55	WirelessHART Gateway and NetworkManager: The Brains of WirelessHART E-Senza Technologies, Mr Amit Shah
12:05	Announcement of the winner of the lottery
Lunch	
13:30	Introduction of the topic of the day ifak e.V. Magdeburg, Dr Lutz Rauchhaupt
13:35	"WirelessHART, dedicated to Process" HART Communication Foundation Europe, Mr Ed Ladd, Mr J-L. Griessmann
13:45	"WirelessHART made by WiTECK, the leading Industrial Wireless Konsortium" Softing AG, Mr David Garcés
13:55	"WirelessHART network management and test" Emerson Process Management, Mr Johan Schroevers
14:05	"Wireless solutions for process monitoring and control" PHOENIX CONTACT ELETRONICS GmbH, Mr Jörg Brasas
14:15	"Extend 7000 - mobiler Zugriff auf Prozessautomation" SCHAD GmbH, Mr Daniel Frömberg
14:25	Device and systems connectivity: The key to smart wireless process automation E-Senza Technologies, Dr. Johannes Bleuel
14:35	
14:45	Announcement of the winner of the lottery

Dienstag/ Tuesday 21.04.2008	
Reliable, secure and safe wireless real-time control	
11:00	Introduction of the topic of the day ifak e.V. Magdeburg, Dr Lutz Rauchhaupt
11:05	"Wireless coexistence for Real-Life Applications" connectBlue AB, Mr Rolf Nilsson
11:15	"Reliable real-time signals with WISA for increased productivity" ABB STOTZ-KONTAKT GmbH, Dr Guntram Scheible
11:25	"Wireless PROFIBUS & PROFISAFE in win control loops for realtime solutions" Schildknecht AG, Mr Thomas Schildknecht
11:35	Wireless Safety über Bluetooth und WLAN PHOENIX CONTACT ELETRONICS GmbH, Mr Jürgen Weczerek
11:45	"Wireless Sensor Networks" Emerson Process Management GmbH & Co. OHG, Mr Johan Schroevers
11:55	"Integration of Wireless HART into PROFIBUS, PROFINET and HSE" PNO, Mr Ralf Greiner-Jacob
12:05	Announcement of the winner of the lottery
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13:35	"Wireless coexistence for Real-Life Applications" connectBlue AB, Mr Rolf Nilsson
13:45	"Reliable real-time signals with WISA for increased productivity" ABB STOTZ-KONTAKT GmbH, Dr Guntram Scheible
13:55	"Wireless PROFIBUS & PROFISAFE in win control loops for realtime solutions" Schildknecht AG, Mr Thomas Schildknecht
14:05	Wireless Safety über Bluetooth und WLAN PHOENIX CONTACT ELETRONICS GmbH, Mr Jürgen Weczerek
14:15	"Echtzeit Anwendungen im Technologie-Umfeld der Deutschen Bahn" DB Systel GmbH, Mr Thomas Görlich
14:25	"Setting up a WirelessHART Network" HART Communication Foundation Europe, Mr Ed Ladd, Mr J-L. Griessmann
14:35	"Integration of Wireless HART into PROFIBUS, PROFINET and HSE" PNO, Mr Ralf Greiner-Jacob
14:45	Announcement of the winner of the lottery

Mittwoch/Wednesday 22.04.2008	
Wireless solutions for mobile and flexible manufacturing	
11:00	Introduction of the topic of the day ifak e.V. Magdeburg, Dr Lutz Rauchhaupt
11:05	"Industrial Wireless LAN - Added value through multiple-shift usage of the wireless infrastructure" Siemens AG, Mr Jochen Koch
11:15	"Radio remote control solutions for all needs" Åkerströms Björbo AB, Mr Göran Rålg
11:25	"Radio technologies for industrial application" FMN communications GmbH, Mr Günter Bardischewski
11:35	"Wireless profibus for mobil cranes in steel industry" Schildknecht AG, Mr Thomas Schildknecht
11:45	"Voice Over 802.15.4 Network Made Easy" CEL, Mr John Mulligan
11:55	"Wireless devices, systems and services for mobile solutions" Emerson Process Management GmbH & Co. OHG, Mr Ralf Kueper
12:05	Announcement of the winner of the lottery
Lunch	
13:30	Introduction of the topic of the day ifak e.V. Magdeburg, Mr Spiro Trikaliotis
13:35	"Radio technologies for industrial application" FMN communications GmbH, Mr Günter Bardischewski
13:45	"Radio remote control solutions for all needs" Åkerströms Björbo AB, Mr Göran Rålg
13:55	"Industrial Wireless LAN - Added value through multiple-shift usage of the wireless infrastructure" Siemens AG, Mr Jochen Koch
14:05	"Wireless profibus for mobil cranes in steel industry" Schildknecht AG, Mr Thomas Schildknecht
14:15	Wireless control of Automatic Guides Vehicles (AGVs) for factory automation E-Senza Technologies, Dr. Johannes Bleuel
14:25	"Voice Over 802.15.4 Network Made Easy" CEL, Mr John Mulligan
14:35	"WirelessHART devices and applications" Emerson Process Management GmbH & Co. OHG, Mr Johan Schroevers
14:45	Announcement of the winner of the lottery

Donnerstag/Thursday 23.04.2008	
Wireless telecontrol	
11:00	Introduction of the topic of the day ifak e.V. Magdeburg, Mr Spiro Trikaliotis
11:05	"One Size fits all has never been better - Motorola Wireless Modules ein Formfaktor für alle Technologien, wie GSM, CDMA, HSPA, WiFi oder WiMax" MRC Components OHG, Mr Volker Zeh
11:15	"Monitoring and control solutions with GSM, GPRS, EDGE or UMTS" Emerson Process Management GmbH & Co. OHG, Mr Ralf Kueper
11:25	"Highspeed-Fernwartung über UMTS-Netze" INSYS Microelectronics GmbH, Dr. Werner Eberle
11:35	Conel EDGE/UMTS/HSDPA/UMTS routers in camera applications Conel s.r.o., Mr Otakar Müller
11:45	"PROFIBUS via GPRS" Schildknecht AG, Mr Thomas Schildknecht
11:55	"Mobile Forms on BlackBerry – DaToMo - the all-for-one workflow solution" Research In Motion Deutschland GmbH, Mr Klaus Düll
12:05	Announcement of the winner of the lottery
12:10	Podiumsdiskussion / Panel Discussion: Überall verbunden - Mobilfunk für M2M-Anwendungen Mr Bernhard Bleitner, mdex GmbH; Mr Hatter, Vega Grieshaber KG; Mr Holger Lenz, Cinterion Wireless Modules GmbH; Mr Christoph Runge, Actaris Development Germany GmbH; n.n., Vodafone D2 GmbH; Moderation: Dr. Werner Eberle, INSYS Microelectronics GmbH
Lunch	
13:30	Introduction of the topic of the day ifak e.V. Magdeburg, Mr Spiro Trikaliotis
13:35	"One Size fits all has never been better - Motorola Wireless Modules ein Formfaktor für alle Technologien, wie GSM, CDMA, HSPA, WiFi oder WiMax"
13:45	Wireless M2M communication modules: rapid development and prototyping ISA - Intelligent Sensing Anywhere, Mr António Henrique Pimentel e Ana Meleiro
13:55	Automatic data collection from MBUS bar by MBUS Easy CME8 units (heating, water, electricity meters etc.) Conel s.r.o., Mr Gerhard Galsterer
14:05	"Remote Access over 2G/3G - live" INSYS Microelectronics GmbH, Dr Werner Eberle
14:15	"Prozess-Optimierung durch M2M-Technologie (Business Process Optimization by M2M Communication)" MC Technologies GmbH, Mr Enno Borchers
14:25	"Mobile Forms on BlackBerry – DaToMo - the all-for-one workflow solution" Research In Motion Deutschland GmbH, Mr Klaus Düll
14:35	"Extend 7000 - mobiler Zugriff auf Prozessautomation" SCHAD GmbH, Mr Daniel Frömberg
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Freitag/Friday 24.04.2008	
Emerging Technologies - Catalyst for new automation solutions	
11:00	Introduction of the topic of the day ifak e.V. Magdeburg, Mr Spiro Trikaliotis
11:05	"Automatisierung mit kontaktloser Energie- und Datenübertragung" KONTENDA GmbH, Mr Axel Hoppe
11:15	"WISA-POWER - Enabling truly wireless real-time signals" ABB STOTZ-KONTAKT GmbH, Dr. Guntram Scheible
11:25	"WInNeR – Wireless Industrial Network for Realtime Sensor/Actuator-Communication" Electrical Measurement Engineering, Helmut-Schmidt-University, Dr Ralf Heynicke, Prof Gerd Scholl
11:35	"Near Field Communication" Stollmann E+V GmbH, Mr Oliver Schwarz
11:45	INES CONVICTOR LOCATION – Localization in the field Research In Motion Deutschland GmbH, Mr Klaus Düll
11:55	"GPS outdoor localisation for profibus" Schildknecht AG, Mr Thomas Schildknecht
12:05	Announcement of the winner of the lottery
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13:45	"WISA-POWER - Enabling truly wireless real-time signals" ABB STOTZ-KONTAKT GmbH, Dr. Guntram Scheible
13:55	"Sub-Microsecond Ultra-Wideband Transceiver for Real-Time Control Applications" Electrical Measurement Engineering, Helmut-Schmidt-University, Mr Christoph Seifarth, Prof. Gerd Scholl
14:05	"BlueCluster - Self Configuring Multihop Network with Bluetooth" Stollmann E+V GmbH, Mr Oliver Schwarz
14:15	INES CONVICTOR LOCATION – Localization in the field Research In Motion Deutschland GmbH, Mr Klaus Düll
14:25	"GPS outdoor localisation for profibus" Schildknecht AG, Mr Thomas Schildknecht
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