# OPC DAY EUROPE 2014

## IT meets Automation

May 14./15. 2014 hosted by Festo Germany



**HOSTED BY:** 



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**SIEMENS** 









#### **MAY 14TH**

14:00 Registration, Open Conference, Welcome

14:15 Keynote

→ Industrie 4.0 – the new production paradigm based on standards

Prof. Dr. Dr. Detlef Zühlke, Scientific Director Innovative Factory Systems (IPS), DFKI

18:30 Welcome evening (Exhibition, meet sponsors / Guided company tour at Festo)

21:00 End Day 1

#### **MAY 15TH**

09:00 Start Day 2

14:00 End Conference

#### **PRESENTATIONS:**

→ Semantic interoperability for Plug-and-Work-functions in Industrie 4.0 – the combination of OPC-UA and AutomationML as industrial standards for interoperability Dr. Sauer, Fraunhofer Institut IOSB

→ Festo – we multiply OPC UA! **Dr. Michael Hoffmeister,** Festo

→ Horizontal: M2M and Internet of Things heavily reduced costs in water treatment Silvio Merz, ZWAV

→ IT meets Automation – What does this mean for SAP? Today's capabilities and future direction **Rüdiger Fritz**, SAP

→ Identification: Applications and mapping of RFID to OPC-UA Dr. Jan Regtmeier, Harting

→ Smart Metering: Measurement information from sensor into billing systems Carsten Lorenz, Elster

→ Vertical: UMCM plus OPC-UA: The new "USB connector" for MES systems Angelo Bindi, Conti Teves

→ SOA enabled PLC: Remote Service execution into the IEC61131-3 controller **Stefan Hoppe,** BECKHOFF Automation

→ OPC-UA: Technical Update | Status of adoption and collaboration in the world **Thomas Burke**, President OPC Foundation | **Matthias Damm**, Ascolab

→ OPC-UA on browser based mobile devices **Matthias Freund,** TU Dresden

→ OPC-UA to connect automation systems with the cloud **Dr. Johannes Schmitt,** ABB

www.opcfoundation-events.com



#### **MEETING ADDRESS:**

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#### MORE INFORMATION:

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#### PARTICIPATION FEE:

OPC members: 195.00 USD Non-OPC members: 250.00 USD

Included in this fee: Lectures, Conference documents, catering and drinks.

\* Prices do not include VAT

#### **SUPPORTED FROM:**













#### **14.05.2014:** OPC-UA Preconference 10.30 h – 13.00 h.

- → Are you interested in a free of charge pre-conference to learn about the basic technology and benefits of OPC-UA technology?
- → In case you are not familiar with OPC-UA technology make use of this technical introduction starting from scratch – a perfect preparation for the main conference.

### Pre Seminar speakers:

How to find us:

- → Peter Seeberg, Softing
- → **Uwe Steinkrauss,** Unified Automation
- → Yvonne Neumann, Matrikon-OPC

#### **LIKE TO JOIN?**

→ Make reservation by sending an email to stefan.hoppe@opcfoundation.org

For registration and further event information like agenda, speakers, travel information etc please visit www.opcfoundation-events.com