



# OPC-TEEMAPÄIVÄ / OPC DAY

Tiistai / Tuesday 11.10.2011

VTT, Vuorimiehentie 5, Otaniemi, Espoo

Kartta ja käyntiohje [http://www.vtt.fi/files/vtt/vtt\\_karttaespoo.pdf](http://www.vtt.fi/files/vtt/vtt_karttaespoo.pdf)

## OHJELMA / PROGRAMME

- 09:00–09:10 **Opening**  
Kari Koskinen, OPC Committee in Finland
- 09:10–09:30 **OPC UA state-of-the-art**  
Matthias Damm, ascolab GmbH
- 09:30–10:00 **OPC UA in integration to MES or ERP**  
Matthias Damm, ascolab GmbH
- 10:00–10:30 **COFFEE BREAK**
- 10:30–11:00 **Future development of OPC UA and PLCopen**  
Stefan Hoppe, Beckhoff GmbH
- 11:00–11:30 **Case studies of OPC UA usage**  
Stefan Hoppe, Beckhoff GmbH
- 11:30–12:30 **LUNCH**
- 12:30–13:00 **Topic to be finalized later**  
Wapice Ltd
- 13:00–13:30 **Targets and experiences of OPC UA at Valio**  
Valio Ltd
- 13:30–14:00 **OPC UA based full-scope database solution**  
Neste-Jacobs Ltd
- 14:00–14:30 **COFFEE BREAK**
- 14:30–15:00 **Promotion of OPC UA – SWOT-analysis**  
Stefan Hoppe, Beckhoff GmbH
- 15:00–15:30 **Boosting the migration to OPC UA**  
Matthias Damm, ascolab GmbH
- 15:30–16:00 **Discussion**

**MATTHIAS DAMM** is Executive Director of ascolab GmbH and editor in the OPC Foundation Technical Committees OPC Unified Architecture (Part 4 – Services) and OPC Compliance. The ascolab GmbH supplies software services and consulting in the field of industrial communication. Before founding ascolab, Matthias was a Team Lead at Siemens Industrial Services and Solutions where he managed software development projects for industrial communication and factory automation. Matthias has a Dipl. Ing. (FH) degree in Electrical Engineering from University of applied Science in Schweinfurt, Germany.



**STEFAN HOPPE** studied electrical engineering at the University Dortmund, Germany. In parallel he worked on automatic guided vehicles at Fraunhofer Institut IML Dortmund. Since 1995 he has been working for BECKHOFF Automation, starting as a software developer in the TwinCAT-software-group. Today he is working as a TwinCAT Product Manager with focus on connectivity and embedded software products. Using new Microsoft technologies in Industrial Automation / Building Automation environment is daily business - and even his home is controlled by an OPC Unified Architecture enabled Windows Embedded CE device. Acting as a speaker on international developer conferences Microsoft awarded him as MVP (Most Valuable Professional) for Embedded Software since 2009. In 2008 he became chairman of the common working group "PLCopen/OPC-Foundation". Since January 2010 he is President OPC Europe within the OPC.



## NÄYTTELY / EXHIBITION

**BECKHOFF**



**NESTEJACOBS**



**Teemapäivän hinta** 100 € + alv 23 % (sis. ohjelmaan merkityn lounaan, kahvit sekä materiaalin).  
Osanottomaksu laskutetaan osanottajilta ilmoittautumisen jälkeen ennen tapahtumaa.

**Rekisteröinti** osoitteessa [www.automaatioseura.fi](http://www.automaatioseura.fi) tai lähettämällä alla olevaan osoitteeseen vastaavat tiedot. Täydellisen seminaarimateriaalin voimme taata vain 3.10.2011 mennessä ilmoittautuneille.

**Peruutusehdot:** Osanottomaksua ei 3.10.2011 jälkeen palauteta, materiaali toimitetaan.

**Järjestäjä, lisätiedot ja ilmoittautumiset / Secretariat, additional info, registration**

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