

OPC UA Workshop 27.-28.10.2010, Espoo Finland

OPC UA (Unified Architecture) specification builds up a completely new communication protocol, which replaces its very successful predecessor OPC.

This training gives software developers and experts the keys to successful OPC UA development.

Students will learn to

- Create a UA Server address space
- Connect a UA Client and navigate through the Server address space to find information
- Reading and writing of data
- Creation of subscriptions to monitor data changes and events
- Using UA methods

- Programming languages and SDKs covered:
 - C++ / Unified Automation OPCUA C++ SDK (main target of exercises)
 - Java / Prosys OPC UA Java SDK
 - C# / OPC Foundation OPC UA .NET SDK

Rough schedule:

- Day 1
 - Introduction to OPCUA concepts
 - OPCUA Client development
- Day 2
 - OPCUA Server Development

Participants need to bring their own laptops, which should include Windows XP/Vista/7 and MS Visual Studio 2005/2008/2010 (Eclipse/NetBeans for Java development).

Training languages are English and Finnish.

Trainers: Matthias Damm
Ascolab GmbH

Jouni Aro
Prosys PMS Oy

Place: Innopoli 2, Tekniikantie 14, Espoo, Finland

Price:

995€/person (two days) 650 €/person (one day). Price includes training material, lunch, coffee and refreshments during the days. Price excludes VAT.
-20% discount for early registrations, by 24.9.

Registration (by 18.10.) and more information:

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