



EUROPEAN SYSTEM C™ USERS GROUP

8. European SystemC Users Group Meeting

<http://www-ti.informatik.uni-tuebingen.de/~systemc>

Stuttgart, Germany

November 7th, 2003, 1300-1630

Thanks



Thank you Doulos Ltd.

for sponsoring our

8. European SystemC Users Group Meeting!

New Suppliers Forum

Introducing the new Suppliers Forum at the
8. European SystemC Users Group Meeting...

Approved Meeting Structure:

- OSCI Part
- SystemC Users Part
- **PLUS**: SystemC Suppliers Forum

Covering the important Commercial Tool,
Training and IP Market

Retaining a clear separation of OSCI, Users and
Commercial Issues

Agenda 1350 - 1440

- Introduction & Welcome

Wolfgang Rosenstiel, University of Tübingen, ESCUG

OSCI Part:

- 13:50 h OSCI: SystemC News, SystemC Business Update, SystemC Working Group Updates, and SystemC Standardization

Michael Meredith, OSCI Executive Officer, OSCI Board, USA

SystemC User Presentations:

- 14:10 h: OCCN: A NoC Modeling Framework for Design Space Exploration
Marcello Coppola, ST Microelectronics, France

- 14:25 h: Framed Complexity Analysis in SystemC for Multi-Level Design Space Exploration

Armin Wellig, ST Microelectronics, Switzerland

Agenda 1440 - 1540

- 14:40 h: FPGA Prototyping of a SystemC-Specified Video Design
Gernot Koch, Micronas GmbH, Germany
- 15:00 h: A Hardware Refinement Method in SystemC
Anne-Marie Fouilliant, Thales Communication, France
Jerome Cornet, Thales Communication, France
Pierre Wodey, ISIMA, France
- 15:20 h: SystemC-Based Platform Modeling: Issues Related With Hardware Modeling
Karthick Gururaj, Philips Semiconductors, India
Pallavi Desai, Philips Semiconductors, India
Sandeep Dube, Philips Semiconductors, India

Agenda 1540 - 1630

SystemC Suppliers Forum:

- 15:40 h: A gap-free Verification Flow from Transactions to RTL using SystemC and SystemVerilog
Markus Wlodka, Synopsys GmbH, Germany
Thorsten Groetker, Synopsys Inc., USA
Holger Keding, Synopsys GmbH, Germany
Alok Kuchlos, Synopsys Inc., USA
- 15:55 h: Experiences using SCV, the SystemC Verification Class Library
John Aynsley, Doulos Ltd., U.K.
- 16:10 h: SystemC's role in a multilingual world
Grant Martin, Fellow, Cadence Labs, USA
- 16:25 h: Closing: 8. European SystemC Users Group Meeting
Wolfgang Rosenstiel, University of Tübingen, ESCUG, Germany