

3D EM Simulation Talks

CST is offering European Microwave Week 2009 exhibition visitors 3 days of application and simulation technology talks.

- Free of charge
- Booth #527
- No advance registration required



Visit booth #527 to learn about leading edge 3D EM simulation solutions



CST – Computer Simulation Technology
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CST stand schedule EuMW 2009

3D EM SIMULATION PRESENTATIONS



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EuMW 2009 CST programme, booth #527

TUESDAY 29/09/09

- 10:30 CST STUDIO SUITE 2010
Live Demonstration
- 11:00 CST STUDIO SUITE 2010
- 11:30 UWB ANTENNAS
Davide Tallini, CST
- 12:00 MULTIPHYSICS FILTER SIMULATION
Franz Hirtenfelder, CST
- 12:30 MIMO ANTENNAS
Franz Hirtenfelder, CST
- 13:00 ANTENNA MAGUS
Richard Sjiariel, CST
- 13:30 CST SIMULATION ACCELERATION
Edoardo Genovese, CST
- 14:00 EMC SYSTEM LEVEL SIMULATION FOR AEROSPACE AND AUTOMOTIVE INDUSTRIES
Leonardo Sassi, CST
- 14:30 ANTENNA PLACEMENT AND RCS SIMULATION ON ELECTRICALLY LARGE STRUCTURES
Emmanuel Leroux, CST
- 15:00 A COMPLETE TECHNOLOGY APPROACH TO 3D EM SIGNAL AND POWER INTEGRITY SIMULATION
Edoardo Genovese, CST
- 15:30 CST STUDIO SUITE 2010
- 16:00 CST STUDIO SUITE 2010
Live Demonstration
- 16:30 STAND PARTY

WEDNESDAY 30/09/09

- 10:30 CST STUDIO SUITE 2010
Live Demonstration
- 11:00 CST STUDIO SUITE 2010
- 11:30 ANTENNA PLACEMENT AND RCS SIMULATION ON ELECTRICALLY LARGE STRUCTURES
Emmanuel Leroux, CST
- 12:00 CST SIMULATION ACCELERATION
Edoardo Genovese, CST
- 12:30 META MATERIAL SIMULATION
Davide Tallini, CST
- 13:00 MULTI-OBJECTIVE OPTIMIZATION FOR ANTENNA DESIGN
Marcello Zolesi, Thales Alenia Space
- 13:30 ANALYSIS AND DESIGN OF LARGE SLOTTED WAVEGUIDE ARRAYS WITH SWAN AND CST MWS
Roberto Gatti, RF Microtech
- 14:00 UWB DOUBLE POLARIZED SINUSOIDAL ANTENNA DESIGN
Antonio Manna, ELETTRONICA S.p.a
- 14:30 DESIGN OF WIDEBAND CORRUGATED HORNS
Andrea Giacomini, Lucia Scialacqua, SATIMO
- 15:00 INDUCED CURRENTS DUE TO NEARBY LIGHTNING STRIKE TO A MOBILE RADAR SYSTEM: AN HYBRID 3D/ CIRCUIT ANALYSIS
Antonio Orlandi, UMR AQ, University of L'Aquila
- 15:30 PHASE STABLE WAVEGUIDE STRUCTURE FOR EXTREME THERMAL CONDITIONS
Rodolfo Ravanelli, Thales Alenia Space
- 16:00 CST STUDIO SUITE 2010
Live Demonstration
- 16:30 CST STUDIO SUITE 2010

THURSDAY 01/10/09

- 10:30 CST STUDIO SUITE 2010
Live Demonstration
- 11:00 CST STUDIO SUITE 2010
- 11:30 ARRAY DESIGN IN CST MWS
Davide Tallini, CST
- 12:00 VACUUM TUBE SIMULATIONS WITH CST STUDIO SUITE
Monika Balk, CST
- 12:30 CST SIMULATION ACCELERATION
Edoardo Genovese, CST
- 13:00 RFID SYSTEM SIMULATION
Franz Hirtenfelder, CST
- 13:30 EM SIMULATION INCLUDING BIOLOGICAL MODELS
Monika Balk, CST
- 14:00 UWB ANTENNAS
Davide Tallini, CST
- 14:30 MIMO ANTENNAS
Franz Hirtenfelder, CST

We look forward
to seeing you at our
booth.