Final Program

27-29. October 2003

Organized by

EUROSI S

Co-Sponsored by

Under the Patronage of

the Consiglio Regionale della Campania (Campania Regional Council)
Assessorato all' Università e Ricerca Scientifica, Innovazione Tecnologica e Nuova Economia
# Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>General Information</td>
<td>4</td>
</tr>
<tr>
<td>Conference Location</td>
<td>4</td>
</tr>
<tr>
<td>How to get there</td>
<td>4</td>
</tr>
<tr>
<td>Badges</td>
<td>4</td>
</tr>
<tr>
<td>Tickets</td>
<td>4</td>
</tr>
<tr>
<td>Registration</td>
<td>5</td>
</tr>
<tr>
<td>Conference Proceedings</td>
<td>5</td>
</tr>
<tr>
<td>Need Help?</td>
<td>5</td>
</tr>
<tr>
<td>Meeting Rooms</td>
<td>5</td>
</tr>
<tr>
<td>Social Event and Lunches</td>
<td>5</td>
</tr>
<tr>
<td>Company Visit</td>
<td>5</td>
</tr>
<tr>
<td>Best Paper Award</td>
<td>6</td>
</tr>
<tr>
<td>Paper Legend</td>
<td>6</td>
</tr>
<tr>
<td>Quick Program Overview</td>
<td>7</td>
</tr>
<tr>
<td>Notes</td>
<td>10</td>
</tr>
<tr>
<td>Scientific Program</td>
<td>11</td>
</tr>
<tr>
<td>Monday, October 27</td>
<td>11</td>
</tr>
<tr>
<td>Tuesday, October 28</td>
<td>20</td>
</tr>
<tr>
<td>Wednesday, October 29</td>
<td>29</td>
</tr>
<tr>
<td>Conference Locations</td>
<td>32</td>
</tr>
<tr>
<td>EUROISIS Info</td>
<td>37</td>
</tr>
</tbody>
</table>
General Information

1. Conference Location

The ESMc conference itself, is held at the main building of the Consiglio Regionale della Campania in the new administrative centre of Naples under the patronage of the CRC and of the Assessorato alla Ricerca Scientifica. The CRC is located at the Centro Direzionale, Isola F13.

The registration desk will be placed near the Internet Room from Monday morning onwards, where registration will start. On Monday and Tuesday registration will be from 8.30 a.m. - 5.00 p.m. with Wednesday registration only from 8.30 a.m.- 10.00 a.m.

ALL MAPS ARE AT THE BACK OF THIS PROGRAMME

TRAVEL INFO

From Hotel Holiday Inn: You are already at "Centro Direzionale"
From Hotel Rex: Go through via Nazario (the way beneath the sea) until you reach via Ferinando Acton (in red). At The first bus station get on the TRAM n.1 or any bus to Piazza Garibaldi. Get Off at Piazza Garibaldi( you can see a copper statue of Garibaldi). Get On the "Vesuviana" railway (near the central station in Piazza Garibaldi) to Centro Direzionale.
From P.za Garibaldi (Hotel Terminus and Central Station) Get the "Vesuviana" railway to "Centro Direzionale" near the central station.
From the airport: the best choice is to get a taxi
To P-Za Garibaldi (central station and Hotel Terminus) from the Airport: outside the Airport there is a bus (ALIBUS) leaving from it every 15 minutes. It stops directly in Piazza Garibaldi. Another Bus you can get outside the Airport to reach P-Za Garibaldi are the numbers:14 and 15
To Centro direzionale from P.za Garibaldi (central station and Hotel Terminus). Outside the central station you can get the buses n. 30 and 58. You can reach the Centro Direzionale by foot also, turning on the right leaving the central station station. You have to get "Corso Meridionale" getting the first turn on the right. The Centro direzionale is about 1 Km far from the beginning of the way.

2. Badges

Each registrant will receive a name badge upon registration. The badge must be worn, in order to be admitted to the technical sessions, lunches and social event.

3. Tickets

Extra tickets for the social event and lunches are available from the registration desk. Price: (or equivalent in another currency) for extra tickets

<table>
<thead>
<tr>
<th>conference dinner:</th>
<th>50 EURO</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trip and inner on Wednesday</td>
<td>20 EURO</td>
</tr>
</tbody>
</table>
General Information

4. Registration

The ESM’2003 Registration Desk will be open for information and registration:

Monday, October 27................. 8.15 a.m. to 5.00 p.m. in the hallway of CRC
Tuesday, October 28............... 8.15 a.m. to 5.00 p.m. in the hallway of CRC
Wednesday, October 29 .......... 8.30 a.m. to 10.00 a.m. in the hallway to CRC

5. Conference Proceedings

Each fully paid registrant will be provided with a copy of the Conference Proceedings (printed format) **This is NOT applicable to students who are not authors.**
(Extra copies, are available on a cash and carry basis at special rates during ESM’2003)

Price:(or equivalent in another currency) for an extra copy

| ESM’2003 Proceedings | 50 EURO |

6. Meeting Rooms

The four meeting rooms will be indicated by EUROSIS signs at the event.

7. Need Help?

Please see the conference desk for your questions

8. Social Events and Lunches

All registrants are invited to
All buffet lunches are served at CRC.

The Conference Dinner

All participants are invited to the conference dinner on Tuesday the 28th of October. The conference dinner will be held at la Bersaglieria, Borgo Marinari 10/11, Santa Lucia 80132 Naples. Tel: +081.764.6016. Participants will meet at the bridge along the promenade near the Castel d’Oro in Naples at 8.00 p.m. (an exact plan will be posted at the registration desk)

The Conference Trip and visit on Wednesday afternoon to ancient Stabia, then the Fincantieri (Cantieri Navali in Castellammare di Stabia) shipyard in Castellamare followed by a "welcome" from the Major of Castellammare di Stabia, Ersilia Salvato, and Assessore for Culture Emma Giammattei. Followed by dinner at the Tico Tico Restaurant in Castellamare.

As we need to give an exact number of participants for this event, we would appreciate your confirmation at the desk before Monday evening.
General Information

9. Company Visit

A Company visit is scheduled for Tuesday afternoon to the Multimedia Design Laboratory of ARPA, University "Federico II" of Naples. This is within walking distance of the CRC Building.

A company visit is envisaged to the FINCANTIERI - Cantieri Navali in Castellammare di Stabia shipyard.

The bus for the visit will leave CRC at 2.00 p.m. on Wednesday afternoon. The visit will be part of the Wednesday trip.

a. Best Paper Award

During the conference the papers, which were accepted as extended papers will be judged by the committee in order to choose the best paper of the ESM'2003 conference.

b. Paper Legend:

- O= Overhead
- SL= Slide Projector
- LCD= Projector
- VCR= Video
- PC= PC

ALL SESSION CHAIRPERSONS IN THIS PROGRAM ARE PROVISIONAL

THE NUMBERS NEXT TO THE PRESENTATIONS DENOTE THE PAGE-NUMBERS IN THE PROCEEDINGS. IF NO NUMBERS ARE MENTIONED THEN THIS PAPER IS NOT PUBLISHED IN THE PROCEEDINGS

THE AUTHORS WHO ARE UNDERLINED ARE NORMALLY THE PRESENTERS

PAPERS IN GREY BOXES ARE THE EXTENDED PAPERS ELIGIBLE FOR THE BEST PAPER AWARD

CHECK OUT THE OTHER EUROSIOS EVENTS ON OUR WEBSITE:
**SUNDAY, 26th OCTOBER 2003**

**MONDAY, 27th OCTOBER 2003**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.30-17.00</td>
<td>REGISTRATION</td>
</tr>
<tr>
<td>09.00-10.15</td>
<td>OPENING SESSION AND KEYNOTE SPEECH BY MANUSH GUPTA IN ROOM A</td>
</tr>
<tr>
<td>10.15-10.30</td>
<td>COFFEE BREAK</td>
</tr>
<tr>
<td>10.30-12.30</td>
<td>PARALLEL SESSIONS</td>
</tr>
<tr>
<td></td>
<td><strong>ROOM A</strong></td>
</tr>
<tr>
<td></td>
<td>INVITED PRESENTATION ALOK CHOUDBARY</td>
</tr>
<tr>
<td>12.30-13.30</td>
<td>LUNCH BREAK</td>
</tr>
<tr>
<td>13.30-15.00</td>
<td>PARALLEL SESSIONS</td>
</tr>
<tr>
<td></td>
<td><strong>ROOM A</strong></td>
</tr>
<tr>
<td></td>
<td>INVITED PRESENTATION PETER KACSUK</td>
</tr>
<tr>
<td>15.00-15.30</td>
<td>COFFEE BREAK</td>
</tr>
<tr>
<td>15.30-17.30</td>
<td>PARALLEL SESSIONS</td>
</tr>
<tr>
<td></td>
<td><strong>ROOM A</strong></td>
</tr>
<tr>
<td></td>
<td>DISTRIBUTED HARDWARE SOFTWARE ENvironments</td>
</tr>
<tr>
<td>18.00</td>
<td>FREE EVENING</td>
</tr>
</tbody>
</table>

8
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Rooms</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.30-17.00</td>
<td><strong>REGISTRATION</strong></td>
<td></td>
</tr>
<tr>
<td>09.00-10.00</td>
<td><strong>PARALLEL SESSIONS</strong></td>
<td>ROOM A: DISTRIBUTED SIMULATION IN PRODUCTION</td>
</tr>
<tr>
<td>10.00-10.30</td>
<td><strong>COFFEE BREAK</strong></td>
<td></td>
</tr>
<tr>
<td>10.30-12.30</td>
<td><strong>PARALLEL SESSIONS</strong></td>
<td>ROOM A: VALIDATION, ANALYSIS AND EVALUATION</td>
</tr>
<tr>
<td>12.30-13.30</td>
<td><strong>LUNCH BREAK</strong></td>
<td></td>
</tr>
<tr>
<td>13.30-15.00</td>
<td><strong>PARALLEL SESSIONS AND COMPANY VISIT TO THE MULTIMEDIA DESIGN LABORATORY AT ARPA</strong></td>
<td>ROOM A: OBJECT ORIENTATION AND RE-USE</td>
</tr>
<tr>
<td>15.00-15.30</td>
<td><strong>COFFEE BREAK</strong></td>
<td></td>
</tr>
<tr>
<td>15.30-17.30</td>
<td><strong>PARALLEL SESSIONS</strong></td>
<td>ROOM A: SIMULATION IN DISTRIBUTED NETWORKS</td>
</tr>
<tr>
<td>20.00</td>
<td><strong>CONFERENCE DINNER</strong></td>
<td></td>
</tr>
</tbody>
</table>
## WEDNESDAY 29th OCTOBER 2003

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.30-10.00</td>
<td>REGISTRATION</td>
</tr>
<tr>
<td>09.00-10.00</td>
<td>PARALLEL SESSIONS</td>
</tr>
<tr>
<td>Room A</td>
<td>DISTRIBUTED SIMULATION APPLICATIONS</td>
</tr>
<tr>
<td>Room B</td>
<td>ROBOTICS SIMULATION</td>
</tr>
<tr>
<td>Room C</td>
<td>FLUID FLOW SIMULATION</td>
</tr>
<tr>
<td>Room D</td>
<td>VR APPLICATIONS</td>
</tr>
<tr>
<td>Room E</td>
<td>INTERNET ROOM</td>
</tr>
<tr>
<td>10.00-10.30</td>
<td>COFFEE BREAK</td>
</tr>
<tr>
<td>10.30-12.00</td>
<td>PARALLEL SESSIONS</td>
</tr>
<tr>
<td>Room A</td>
<td>MOSAIC-GAMENET AND EUROISIS TC UPDATE MEETING</td>
</tr>
<tr>
<td>Room B</td>
<td>BACK-UP SESSION</td>
</tr>
<tr>
<td>Room C</td>
<td>ANALYTICAL SIMULATION OF ELECTRONIC CIRCUITS</td>
</tr>
<tr>
<td>Room D</td>
<td>GRAPHICS VISUALIZATION SIMULATION</td>
</tr>
<tr>
<td>Room E</td>
<td>INTERNET ROOM</td>
</tr>
<tr>
<td>12.00-12.15</td>
<td>CLOSING SESSION AND BEST PAPER AWARD ROOM A</td>
</tr>
<tr>
<td>14.00-22.00</td>
<td>Afternoon trip ancient Stabia, then the Fincantieri (Cantieri Navali in Castellammare di Stabia) shipyard in Castellamare followed by a &quot;welcome&quot; from the Major of Castellammare di Stabia, Ersilia Salvato, and Assessore for Culture Emma Giammattei. Followed by dinner at the Tico Tico Restaurant in Castellamare.</td>
</tr>
</tbody>
</table>
NOTES
Monday, 27th October 2003

HALLWAY
Registration
08.30 - 17.00

MAIN HALL
09.00 - 09.30
Opening ESM@2003 and Welcome

Welcome Address

Dr. Beniamino Di Martino
University of Naples II
ESM'2003, General Conference Chair
Welcome by
Ing. Bruno Casamassa, President of CRC
Prof. Luigi Nicolais, the "Assessore" (regional minister) of the assessorato
Prof. Antonio Grella, Rector of the University of Naples II
Prof. Oreste Greco, Dean of the faculty of Engineering at the University of Naples II

Philippe Geril
EUROSIS, Ghent University
EUROSIS Coordinator
Monday, 27th October 2003

MAIN AUDITORIUM

09.30 - 10.15

KEYNOTE SPEECH
Chair: Beniamino Di Martino, University of Naples II, Naples, Italy
BlueGene/L: A Powerful Platform for Simulation
Manish Gupta .................................................................................................................. 552

10.15 - 10.30

COFFEE BREAK
Monday, 27th October 2003

10.30 – 13.00

ROOM A- 10.30-11.30
INVITED PRESENTATION
Chair: Beniamino Di Martino, University of Naples II, Naples, Italy

INV
A Case for on-line Data Analysis for large-scale Scientific Simulations
Alok Choudhary ........................................................................................................... 5

ROOM B- 10.30-12.00
SIMULATION LANGUAGES AND MODELS
Chair: Sergio Briguglio, ENEA Italia, Frascati, Italy

METH-3
Extending the capabilities of the SMPL discrete-event simulation language
X. Molero, V. Santonja, I. Torregrosa and J.A. Alegre............................................... 19

METH-4-LCD
On the Use of DOE for Characterization of Javaspaces
Hans De Neve, Frederic Hancke, Tom Dhaene, Jan Broeckhove and Frans Arickx.... 24

METH-21-GRAF
A Simulation Model for Streaming Applications over a Power Manageable Wireless Link
Andrea Acquaviva, Emanuele Lattanzi, Alessandro Bogliolo and Luca Benini......... 30

ROOM C- 10.30-12.00
WEB BASED SIMULATION
Chair: Marcello Martinez, University of Naples II, Naples, Italy

WEB-2-LCD
Packet Delay Models in Packet Switched Networks Performance Assessment through Capacity Measurements
Leopoldo Angrisani, Michele Vadursi, Salvatore D’Antonio and Giorgio Ventre ...... 465
Monday, 27th October 2003

WEB-3-O
Website Migration Resource Scheduling of Adaptive Distributed Multimedia Web Servers
Mohammad Riaz Moghal and Mohammad Saleem Mian ........................................... 470

WEB-4-ANMT
The Effect of Traffic Engineering in Planning and Capacity Scaling on Internet Platforms
Gerhard Hasslinger and Stefan Schnitter................................................................. 475

ROOM D- 10.30-12.00

ANMT
NUMERICAL MODELLING TECHNIQUES
Chair: Baris Tan, Koc University, Istanbul, Turkey

ANMT-11-STUDENT
Direct Numerical Methods of mathematical modeling in Mechanical Structural Design
Jihad Sahili.................................................................................................................. 387

ANMT-2
Advanced Equation Assembling Techniques for Numerical Simulators
Stephan Wagner, Tibor Grasser, Claus Fischer and Siegfried Selberherr ............ 390

ANMT-PETRI-9
On Solving Ordinary Differential Equation Systems with Generalized Stochastic Petri Nets
Olli-Matti Penttinen .................................................................................................. 395

ROOM D- 10.30-12.30
INTERNET

INTERNET ROOM

12.30 - 13.30
LUNCH BREAK
Monday, 27\textsuperscript{th} October 2003

\textbf{13.30 – 15.00}

\textbf{ROOM A- 13.30-14.30} \hspace{1cm} \textbf{HPC}

\textbf{INVITED PRESENTATION}

\textbf{Chair:} Beniamino Di Martino, University of Naples II, Naples, Italy

\textbf{INV}

Development and execution of HPC applications on Clusters and Grids by P-GRADE

Peter Kacsuk .......................................................................................................................... 6

\textbf{ROOM B- 13.30-15.00} \hspace{1cm} \textbf{BIO}

\textbf{SIMULATION IN HEALTH CARE MANAGEMENT}

\textbf{Chair:} Hans Veeke, TU Delft, Delft, The Netherlands

\textbf{HOSLOG-1}

Logistical Flow Optimising in Medical Care Processes

Z. Hošáková, J. Dvořáková, Z. Mikša and V. Urbánková .............................................. 375

\textbf{BIOMAG-1-O}

The Impact of Education on Healthcare: A Malaria Agent-Based Simulation

Fatima Rateb, J.J. Merelo, M.G. Arenas, Bernard Pavard and Narjes Bellamine-BenSaoud ........................................................................................................ 378

\textbf{BIOMAG-2}

Emergency Service: A generalised Flexible Simulation Model

Paola Facchin and Giorgio Romanin-Jacur ........................................................................ 541

\textbf{ROOM C- 13.30-15.00} \hspace{1cm} \textbf{PETRI}

\textbf{PETRI NETS II}

\textbf{Chair:} Massimiliano Rak, University of Naples II, Naples, Italy

\textbf{PETRI-3}

Petri Net distributed simulation using HLA based on Petri net components

Stephanie Combettes and Alexandre Nketsa ........................................................................ 503
Monday, 27th October 2003

PETRI-7-O-LCD
Encapsulation in an Object-Oriented Notation based on Modular Petri Nets
Cecile Bui Thanh and Hanna Klaudel................................................................. 508

PETRI-12
Using meta-modelling to process Petri Nets Models of Supply Chains
Hendrik Van Landeghem and Carmen Bobeanu..................................................... 513

ROOM C- 13.30-15.00
PERFORMANCE MODELLING AND ANALYSIS I
Chair: Michele Cioffi, University of Naples II, Naples, Italy

ANMT-4-PETRI
Coupling Formal Methods in a Performance Modelling Methodology for Etherogeneous Supervisory Systems
Francesco Moscato, Mauro Iacono and Nicola Mazzocca........................................ 403

ANMT-8-PETRI
Approximate and Simulation Based Analysis for Distributed Object Software Performance Models
Panajotis Katsaros and Constantine Lazos ............................................................. 409

ANMT-7-LCD
Performance Analysis of Auction-Based Allocation Mechanisms for Cooperation of Manufacturers on Production Capacity
Baris Tan.............................................................................................................. 415

ROOM D- 13.30-15.00
INTERNET
INTERNET ROOM

15.00 - 15.30
COFFEE BREAK
Monday, 27th October 2003

15.30 - 18.00

ROOM A- 15.30-18.00
HPC
DISTRIBUTED HARDWARE SOFTWARE ENVIRONMENTS
Chair: Marco Briscolini, IBM Italia

HPC-3
MPI+OpenMP Implementation of Memory Saving Parallel Pic Applications
on Hierarchical Distributed Shared Memory Architectures
Sergio Briguglio, Giuliana Fogaccia, Gregorio Vlad and Beniamino Di Martino ....... 247

METH-19-HPC-O
Logic Gate Modeling and Simulation using Generalized Discrete Event
Specifications: G-DEVS
Aziz Namaane and Norbert Giambiasi ............................................................................. 252

HPC-7
Distributed Computing for Electromagnetic Optimal Design
Marco Cioffi, Alessandro Formisano and Raffaele Martone ........................................ 257

HPC-5-LCD
Dynamic Problem-Independent Metacomputing Characterization Applied To
The Condor System
P. Hellinckx, G.Stuer, F. Hancke, D. Dewolfs, F. Arickx, J. Broeckhove
and T. Dhaene ...................................................................................................................... 262

HPC-4-PETRI-LCD
The HeSSE Simulation Environment
N. Mazzocca, M. Rak, R. Torella, E. Mancini and U. Villano ........................................ 270

ROOM B- 15.30-17.30
TOOLS
TRAFFIC SIMULATION TOOLS AND SIMULA APPLICATIONS
Chair: Jaap Ottjes, TU Delft, Delft, The Netherlands

TOOLS-9
The “Simulation of Urban Mobility” Package: An Open Source Traffic Simulation
Daniel Krajewicz, Markus Hartinger, Georg Hertkorn, Peter Mieth, Christian Roessel,
Peter Wagner and Julia Ringel .......................................................................................... 129
Monday, 27th October 2003

TOOLS-11-LCD
An Approach for Dynamic Supply Chain Modelling
J. Manuel Feliz Texeiro and António E. S. Carvalho Brito ............................................ 132

SIMULA-1-O-LCD
Object-Oriented Modularity of SIMULA
Jaroslav Sklenar .................................................................................................................. 117

SIMULA-2-O
Simulation of FMS including Automated Guided Vehicle
Evzen Kindler, Ivan Křivý, Philippe Lacomme and Alain Tanguy ................................. 122

ROOM C- 15.30-17.00

PETRI NETS III
Chair: Carmen Bobeanu, Ghent University, Ghent, Belgium

PETRI-5-LCD
A Simulation Platform for Petri Net Models of Dynamically Modifiable Embedded Systems
Wang Yan Liu, Carsten Rust and Friedhelm Stappert ......................................................... 521

PETRI-8-LCD
Integrating Load Balancing into Petri-Net based Embedded System Design
Carsten Rust, Friedhelm Stappert and Stefan Schamberger ........................................... 526

PETRI-11
Modeling of Manufacturing System for Performance Analysis: An Approach Based on GSPN
Mauro Silva, Paulo Maciel and Wellington Silva ............................................................ 531

ROOM D- 15.30-16.30

PERFORMANCE MODELLING AND ANALYSIS II
Chair: Michele Cioffi, University of Naples II, Naples, Italy

ANMT-3-PETRI
A New Approach to the Modelling and Analysis of Complex Discrete Systems
A. A. Veselov, Chirag Pathak and Edmund Kazmierczak .............................................. 420

ANMT-X
Analysis of the “reliable criticalities” in a sintering plan: an application of Integrated Factors Method (I.F.M.)
Domenico Falcone, Gianpaolo Di Bona and Alessandro Silvestri .................................... 546
Monday, 27th October 2003

ROOM E- 15.30-18.00
INTERNET ROOM

FREE EVENING
Tuesday, 28th October 2003

HALLWAY
Registration
08.30 - 17.00

09.00 – 10.00

ROOM A- 09.00-10.00
DISTRIBUTED SIMULATION IN PRODUCTION
Chair: Raffaele Martone, University of Naples II, Naples, Italy

METH
Distributed Modular Simulation of Mechatronic Systems
Alfonso Gambuzza and Oliver Oberschelp ................................................................. 37

ROOM B- 09.00-10.00
TOOLS FOR ENERGY SIMULATION
Chair: Umberto Villano, University of Sannio, Sannio, Italy

TOOLS
Simulation of District Heating Systems for evaluation of Real-Time Control Strategies
Fredrik Wernstedt, Paul Davidsson and Christian Johansson................................. 143

ROOM C- 09.00-10.00
AI AGENTS
Chair: Jaroslav Sklenar, University of Malta, Malta

AI
A Dynamic Environment Simulator
Xiangdong An and Yang Xiang ..................................................................................... 187
Tuesday, 28th October 2003

AI-3
A Simulation of Intelligent Knowledge Based Agents exploring Their Environment
Hubertus Franke, Hendrik Renken, Peter Scheideler and Andreas Schmidt............... 192

ROOM D- 09.00-10.00
INVITED PRESENTATION
Chair: Beniamino Di Martino, University of Naples II, Naples, Italy

INV
Modelling Physics from Materials to Environmental Problems
Lucilla de Arcangelis................................................................. 14

ROOM E- 09.00-10.00
INTERNET ROOM

10.00 - 10.30
COFFEE BREAK

10.30 - 12.30

ROOM A- 10.30-12.30
VALIDATION, ANALYSIS AND EVALUATION
Chair: Giorgio Ventre, University “Frederico II”, Naples, Italy

METH-7
Simulation Software and Mathematical Analysis of Simulation Results
Johann Christoph Strelen............................................................. 51

METH-10-VISUAL
Manufacturing Data Validation through Simulation
Guodong Shao, Y. Tina Lee and Charles McLean............................. 56

METH-9-TOOLS
Towards Performance Evaluation of Mobile Systems in UML
Simonetta Balsamo and Moreno Marzolla ..................................... 61
Tuesday, 28th October 2003

METH-16
Simulation of the Behavior a new Model of Reverberating Chamber for the Evaluation of Electromagnetic Compatibility in the Time Domain
Nicola Pasquino .......................................................................................................................... 69

ROOM B- 10.30-12.00
PETRI NETS
PETRI NETS I
Chair: Alexandre Nketsa, Universite Paul Sabatier, Toulouse, France

PETRI-2-O
Switched LAN Simulation by Colored Petri Nets
Dmitry A. Zaitsev ......................................................................................................................... 485

PETRI-4
Real-Time Model for processing both scheduling and Petri Net Approaches
Mahfoud Mabed and Marc Bourcerie ......................................................................................... 489

PETRI-10
Simulating Quantum Interference in Feynman’s \( p/\not{p} \)-not-computer with Petri Nets
Leo Ojala, and Olli-Matti Penttinen ............................................................................................ 494

ROOM C- 10.30-12.00
AI IN EXPERT SYSTEMS
Chair: Annamaria Molinari, University of Naples II, Naples, Italy

EXPERT-1
An Expert System for Yarn Dyeing
M. R. Shamey and T. Hussain .................................................................................................... 199

EXPERT-3
An Implementation of DYVELOP Method to Process System Design
Zbynik Mikša, Zuzana Hošáková, Jana Dvoráková, Jaromír Dvorák, Jiri Urbánek and Veronika Urbankova ........................................................................................................... 203

EXPERT-2-ECOLOGY
The CVCA Model; A Cellular Automaton Model of Landscape Ecological Strategies
Jack Wileden, Elisabeta A.Silva and Jack Ahern ........................................................................ 206
Tuesday, 29th October 2003

ROOM D- 10.30-12.00
SIMULATION OF BIOLOGICAL SYSTEMS
Chair: Giorgio Romanin-Jacur, University of Padova, Padova, Italy

BIO-3-LCD
Computer-Aided Performance Assessment of a New Measurement Algorithm for Ultrasonic Based Sensors
Leopoldo Angrisani and Rosario Schiano Lo Moriello ................................................... 323

BIO-4-VISUAL-LCD
Modelling and Simulation of Biological Process (Neural Action Potential) with Hybrid Tools used in Computer Science
Jens Kohlmeyer, Stefan Sarstedt and Wolfgang Mader ....................................................... 328

BIO-6-VISUAL
Metvis: A Tool for Designing and Animating Metabolic Networks
E. Qeli, B. Freisleben, D. Degenring, A. Wahl and W. Wiechert......................................... 333

ROOM E- 10.30-12.30
INTERNET ROOM

12.30 - 13.30
LUNCH BREAK

14.00 - 15.30

COMPANY VISIT TO MULTIMEDIA DESIGN LABORATORY AT ARPA FROM 14.00 – 16.00 for those participants, who are not in sessions.
Tuesday, 28th October 2003

ROOM A- 13.30-14.30

OBJECT ORIENTATION AND RE-USE
Chair: Pasquale Russo, E-Works Sud

OBJECT-2-LCD
UML based FMECA in risk analysis
J. Guiochet and C. Baron ................................................................. 99

OBJECT-1
Object-Based Remote Resource Access Framework
Marin Lungu, Constantin Pistol and Anita Lungu .................................................. 107

ROOM B- 13.30-15.00

TUTORIAL
Software Process Improvement through Process Modeling and Simulation: an integrative dynamics approach
Mercedes Ruiz, University of Cadiz, Isabel Ramos and Miguel Toro, University of Seville, Spain.

ROOM C- 13.30-15.00

NEURO FUZZY MODELLING
Chair: Marco D’Apuzzo, University of Naples II, Naples, Italy

NEURAL-2
Datum Plane's Cover and Membership Functions in Fuzzy Modelling
Benmakrouha Farida.................................................................................. 213

NEURAL-1
A Novel Neuro-Fuzzy System for Mobile Reactive Robot Navigation
Monaf S. N. Al-Din...................................................................................... 216

NEURAL-5-O
Time Series Classification Based on Discrete-Space Feature Extraction
Željko Jagnjic, Nikola Bogunovic and Franjo Jovic........................................... 221

ROOM D- 13.30-14.30

SIMULATION IN DISEASE CONTAGION
Chair: Alessandro Formisano, University of Naples II, Naples, Italy

BIO-1
Modelling the Effect of Information Feedback on the Spread of Disease: A Case Study on the Ebola Virus
Bernadette O’Regan and Richard Moles...................................................... 341
BIO-11-LCD
Simulation of Contagion by Tuberculosis in Public Places at US-Mexico Border Area
Carmen Jáuregui, Alfredo Cristóbal-Salas, Antonio Rodríguez-Díaz and Manuel Castañón-Puga

ROOM E- 13.30-15.00
INTERNET ROOM

15.00 - 15.30
COFFEE BREAK

15.30 - 17.30

ROOM A- 16.00-18.00
TOOLS
SIMULATION IN DISTRIBUTED NETWORKS
Chair: Beniamino Di Martino, University of Naples II, Naples, Italy

TOOLS-4-O
On Using an Emulative Middleware to Model Wireless Networks Simulation Results and Validation
Stefano Cacciaguerra, Marco Roccetti, Vittorio Ghini and Stefano Ferretti

TOOLS-5
An XML Based Network Simulation Description Language
Roberto Canonico, Donato Emma and Giorgio Ventre

TOOLS-6-WEB
Extended NAM: An NS2 Compatible Network Topology Editor for Simulation of Web Caching Systems on Large Network Topologies
Roberto Canonico, Donato Emma and Giorgio Ventre

TOOLS-7-LCD
A Generic Framework for Performance Tests of Distributed Systems
Frederic Hancke, Tom Dhaene, Frans Arickx and Jan Broeckhove

ROOM B- 15.30-17.30
METH
SIMULATION IN SERVICES AND MANAGEMENT
Chair: Hans Veeke, TU Delft, Delft, The Netherlands
Tuesday, 28th October 2003

METH-11
A Statecharts Based Methodology for the Simulation of Mobile Agents
Giancarlo Fortino and Wilma Russo................................................................. 77

METH-14-SL
Simulating Human Resources in Software Development Processes
Thomas Hanne and Holger Neu........................................................................ 83

METH-23-O
Optimal Recruitment in a Markovian Manpower Planning System
Süleyman Ozekici and Ismail Kocaman.......................................................... 88

TOOLS-8-0
Simulation Tool to Analyse Gender Diversity at Workplace
Ignacio J. Benítez, José L. Diez, Juan A. Lacort, Pedro Albertos and
Carlos Candela ................................................................................................ 92

ROOM C - 15.30-16.30
NEURO FUZZY MODELLING WITH EXPERT SYSTEMS
Chair: Razman Mat Tahar, University Utara Malaysia, Malaysia

NEURAL-3
Simulation and Modelling of Concurrency Control Enhancement through an Adaptive
Neuro-Fuzzy Inference Expert System
Munib Qutaishat ................................................................................................... 229

METH-8-NEURAL-O-LCD
Machine Learning Fuzzy Method for the Modeling of Experts and Systems
Peter Otto ........................................................................................................... 237

ROOM D - 15.30-16.30
SIMULATION IN ECOSYSTEMS
Chair: to be announced later

BIO-7-LCD
Changing the Level of Description in Ecosystem Models: An Overview
Pierrick Tranouez, Sylvain Lerebourg, Cyrille Bertelle and Damien Olivier........... 355

BIO-5-LCD
Hybrid and Hierarchic compartmental Approach for Ecosystem applied to Estuaries
Modelization
Guillaume Prevost, Pierrick Tranouez, Cyrille Bertelle and Damien Olivier........... 360
Tuesday, 28th October 2003

BIO-12-BIOMAG
The Possibility of Qualitative Modeling of Renewable Fish Resources
Ante Munitic, Merica Sliskovic, Josko Dvornik and Gorana Jelic .......................... 364

BIO-8-AI-LCD
Agent Modeling of the Caparo Forest Reserve
Magdiel Ablan, Jacinto Dávila, Niandry Moreno, Raquel Quintero
and Mayerlin Uzcátegui ............................................................................................ 367

ROOM E- 15.30-17.30
INTERNET
INTERNET ROOM

CONFERENCE DINNER at 8.00 p.m.
All participants will meet at a designated point, which will be indicated at the conference desk.

The conference dinner is held at La Bersaglieria, Borgo Marinari 10/11, Santa Lucia, 80132 Naples.
Wednesday, 29th October 2003

HALLWAY
Registration
08.30 - 10.00

09.00 – 10.00

ROOM A- 09.00-10.00
DISTRIBUTED SIMULATION APPLICATIONS
Chair: Beniamino Di Martino, University of Naples II, Naples, Italy

HPC-1-O-LCD
Model Integrity and Distributed Process Interaction Simulation
Hans P.M. Veeke and Jaap A. Ottjes

HPC-2-O-LCD
Transparent Distributed Discrete Event Modeling
Jaap A. Ottjes and Hans P.M. Veeke

ROOM B- 09.00-10.00
ROBOTICS SIMULATION
Chair: Bruno Fadini, University "Federico II" of Naples, Naples, Italy

TOOLS-2-VISUAL-VCR
VirtualRobot: An open general-purpose simulation tool for Robotics
Martin Mellado, Carlos Correcher, Juan Vicente Catret and David Puig

METH-15
Sliding mode control applied to mobile robot: Continuous-time and Discrete-time case
M. Hamerlain and T. Alalouche

ROOM C- 09.00-10.00
FLUID FLOW SIMULATION
Chair: to be announced later

FLUID-2-O-LCD
Simulation of Electric Fields around Transmission Lines for Proximity Prediction
Amruth Sivalenka, Mohammed Saffiudin and Satish Mohan
Wednesday, 29th October 2003

ANMT-5-FLUID
Modelling of Layered Fluid Flow in a Circular Microchannel
Manisah Aumeerally and Renate Sitte ................................................................. 458

ROOM D- 09.00-10.00  GRAPHICS
VR APPLICATIONS
Chair: Philippe Geril, Ghent University, Ghent, Belgium

VISUAL-2
Spline Approximations of Flexible Deformations for Fast Dynamic VR Visualizations
Kevin Tatur and Renate Sitte ........................................................................... 309

A1-2-VISUAL
Automatic 3D Object Placement for 3D Scene Generation
Yoshiaki Akazawa, Yoshihiro Okada and Koichi Niijima .............................. 316

ROOM E- 09.00-10.00  INTERNET
INTERNET ROOM

10.00 - 10.30
COFFEE BREAK

10.30 - 12.30

ROOM A- 10.30-11.30  EU
MOSAIC-GAMENET AND EUROsis TC UPDATE MEETING
Chair: Philippe Geril, Ghent University, Ghent, Belgium
This session will give an update on the present work of EUROsis in European Projects.

ROOM B- 10.30-12.00  BACK-UP SESSION
BACK-UP SESSION
Chair: to be announced later
This session is set up for those authors who could not present their papers in the allocated time-slots.
Wednesday, 29th October 2003

ROOM C- 10.30-12.30  
ANALYTICAL SIMULATION OF ELECTRONIC CIRCUITS  
Chair:

ANMT-6-LCD  
Performance Assessment of Two D/A Models when operating on Telecommunication Signals  
Leopoldo Angrisani, Massimo D’Apuzzo and Mauro D’Arco........................................ 429

ANMT-9-LCD  
On the Use of Modulated S Parameters for Modeling RF Wideband Amplifiers  
Leopoldo Angrisani, Francesco Falanga and Alessandro Masi................................. 434

ANMT-13-SL  
Numerical Method used for Simulation of Power Electronic Circuit. Modelisation of the Semi-Conductor by Perfect Switches  
Faouzi Boulos.................................................. 442

ANMT-12  
Information Theoretic Approximations for the M/G/1 Retrial Queue with unreliable Server  
A. Aissani and R. Smail ........................................ 448

ROOM C- 10.30-12.00  
GRAPHICS VISUALIZATION SIMULATION  
Chair: Renate Sitte, Griffith University, Gold Coast, Australia

VISUAL-1  
Advanced Accident Flight Path Simulation and Innovative Visual Animation  
Domenico P. Coiro, Agostino De Marco and Paolo Leoncini................................. 291

VISUAL-3  
Simulated Stroboscopic Illumination for Unsynchronized Motion Dynamics  
Zhaoyi Li and Renate Sitte.................................................. 298

METH-5  
Integration of System Dynamics Models and Geography Information Systems  
Stefano Mazzoleni, Francesco Giannino, Marco Colandrea, Massimo Nicolazzo and Jonathan Massheder.................................................. 304

ROOM E- 10.30-12.00  
INTERNET ROOM
Wednesday, 29th October 2003

ROOM A 12.30 - 12.45
BEST PAPER
CLOSING SESSION AND BEST PAPER AWARD
Chair: Beniamino Di Martino and Philippe Geril

FROM 2.00 P.M. ONWARDS
Afternoon trip to ancient Stabia, then the Fincantieri (Cantieri Navali in Castellammare di Stabia) shipyard in Castellamare followed by a "welcome" from the Major of Castellammare di Stabia, Ersilia Salvato, and Assessore for Culture Emma Giammattei. Followed by dinner at the Tico Tico Restaurant in Castellamare.

SEE YOU ALL
NEXT OCTOBER AT ESM®’2004
IN NAFPLIO, GREECE

OR AT THE OTHER EUROSIS EVENTS FOR 2004

FUBUTEC IN FONTAINEBLEAU, FRANCE (MARCH 12-13)

EUROMEDIA-ECEC-2004 IN HASSELT, BELGIUM (APRIL 19-21)

ISC’2004 IN MALAGA, SPAIN (JUNE 7-9)
Conference Site Maps

Plan of the Conference Area
Conference Site Maps

Naples City Centre
EUROSIS was borne out of discussions with the European Community to set up a new kind of Society, which would be project driven instead of driven by pure membership and conferences.

The aim of the new Society will be to set up topic related Technical Committees which will link directly to European Projects in the field of computer simulation and related areas and to act as a knowledge pool for future European Networks of Excellence, like MOSAIC, EU-GAMENET etc…

If you would like to receive more information about EUROSIS, please contact

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