

REGISTRATION FORM

The registration fees are:

**350,00 EURO (+IVA) in case of registration before
friday, 19th July 2002.**

400,00 EURO (+IVA) in case of late registration.

For single day attendance, the fees will be reduced by 30%.

Conference fees include: registration, proceedings, lunches, tea&coffee, training courses, cocktail reception and banquet.

Please fill out the following registration form:

Title _____

Name and Surname _____

Organization _____

Mailing Address _____

Post Code _____

City _____

Country _____

Telephone _____

Fax _____

e-mail _____

I wish to:

- present a paper
 register as delegate

I wish to attend the Gala Dinner

I wish to bring a guest to the Gala Dinner

I attach a copy of the bank transfer

ENGIN SOFT TRADING srl
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c/c 184501 ABI 6330 - CAB 01802

Signature _____

Date _____

Payment by Credit Card

THE PLACE



Caroli-Zanchi house in Stezzano is considered one of the most beautiful and interesting lombard villas. Built between 1836 and 1840, the house is a perfect example of architectural harmony: the neoclassical exterior blends with the refined eclecticism of the interior to create a bright and lively environment, ideal for meetings and cultural exchanges, as well as parties and shows. Ancient and modern combine for a meeting on the most advanced technology accented by the elegance of the past.

LOCATION: the villa is located in Stezzano (BG). You can reach it from the Bergamo autostrada exit following the indications for Treviglio, or from the tangential accessible from Orio al Serio Airport. More detailed directions are available on the web site:
<http://meeting2002.enginsoft.it>

Meeting organization:

Engin Soft Marketing & Communication
Annalisa Fantini,
Barbara Manzoni
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2002 CONFERENCE AND USERS' MEETING



VIRTUAL PROTOTYPING TODAY:

INDUSTRIAL IMPACT AND FUTURE TRENDS

First announcement and
call for papers

3rd-4th October 2002
Villa Caroli-Zanchi - Stezzano (BG)

THE CONFERENCE

Does simulation play an essential role in improving a firm's competitiveness? For which firms? In which conditions?

What should we expect nowadays from virtual simulation? And in the future?

There is a variety of different technologies on the market. Is there any interaction between these technologies? In what terms can we talk of integration?

Can simulation codes still provide the complete solution to industrial problems? Can the process-product-performance chain be profitably reproduced in the virtual world?

How can we efficiently provide suitable and ongoing training for new technologies?

Engin Soft, and its partners in promoting virtual prototyping technologies and training, would like to invite firms, research centres, and universities to come together to collect and exchange ideas, approaches, and information that can be useful and enjoyed by all parties: not only experts, but also those interested in the overall picture and the current state of the art.

To this end, the character of the meeting will be that of a forum with many points of view and in particular:

THE MANAGER'S PERSPECTIVE

What are the business benefits of simulation? This question is often overlooked in conferences and meetings on virtual prototyping, but will be the main topic of discussion here. Implementing an innovative technology assumes the understanding of the impact on the design chain, on product performance and reliability. When does virtual prototyping become a critical issue? And what are the personnel issues critical to a successful implementation?

ENGINEERING DATA MANAGEMENT

What are the future developments, and how do we prepare for these upcoming technologies? In approaching innovative technologies, we can not ignore the issue (and thus risk losing competitiveness). On the other hand, we can not afford a never-ending validation process. Information synthesis and reliability in this case are therefore crucial. How can we achieve this?

TECHNOLOGY TRANSFER

How to exploit the available technologies and make them accessible to the different industrial environments. In order to be effective, virtual prototyping demands an experienced and competent designer. The designer must then be able to guide the analysts who use the virtual models. While this is true in general, it can be implemented differently in different sectors of industry.

CONFERENCE THEMES

INDUSTRIAL APPLICATIONS

Application experiences - but also methods, innovative approaches and experimental solutions - for different industrial sectors: from the automotive sector, to the bioengineering for common themes. And so on: from simulation of manufacturing process, to aerodynamic; from acoustic radiation to durability; from crash simulation to multibody applications.

UPFRONT DESIGN

Upfront analysis and design, design by analysis, design process integration, concurrent engineering, on-line engineering.

EMERGING TECHNOLOGIES

Optimization, multiphysics, automatic mesh generation and adaptiveness, expert systems, advanced visualization techniques.

SIMULATION QUALITY AND VALIDATION

Modelling: successful techniques and pitfalls, quality management of FEA, correlation with test, reliable data sources.

THE USERS' MEETING

As part of the event, a users' conferences will be held for all the software families supported by Engin Soft. In particular managers and experts of the following products will attend:

ANSYS and related modules;
CFX and related modules;
MAGMASoft, FORGE, TFORM;
modeFRONTIER;
LS-Dyna;
LMS (Sysnoise, Raynoise, Falancs...);
CADFIX and related modules.

In specific sessions there will be the possibility to learn general development plans, to introduce particular needs and to meet with experts to solve emerging problems.

Software producers will be available at the exhibition to respond to specific user demands and questions not raised in the official sessions.

modeFRONTIER INTERNATIONAL USERS' MEETING

ModeFRONTIER is a multi-partnered collaborative design environment targeted at multi-objective design optimization. The ModeFRONTIER approach involves generating, exchanging and analyzing design information in the form of Pareto frontiers, facilitating seamless integration of user design scenarios and external applications.

The conference provides delegates with a unique insight into the software system, along with the possibility of meeting with leading international industrial experts and software developers.

CALL FOR PAPERS

Submission of abstracts:
abstracts must be received by 28th June.

Submission of complete paper:
Completed papers must be received by 26th July.