

6th EUROSIM Congress on Modelling and Simulation
September 9-13, 2007
Ljubljana, Slovenia

<http://www.eurosim2007.org>



Announcement of a special session:

Successful Application of Simulation in Industry

As set forth in several recent road map studies, the overall benefits of an extensive take up of modelling and simulation as an engineering working method would be very notable. However in small, as well as big companies, if there is only occasional need for simulation, the investment in the required in-house simulation expertise may not be economical. Expert support in performing required simulation studies can then with preference be sourced from universities, research centres or from suitably specialised enterprises.

For full benefit in industry the simulation tools need to be seamlessly integrated with such product data repositories that nowadays increasingly are taken into use for the support of the development, construction, operation and maintenance as well as for business processes. Accordingly, in the functional specification of novel information systems for product data lifecycle management purposes, also the interoperability with simulation and other computational tools should be rigorously taken into account.

Engineers want to share experiences from such colleagues that already have taken into use new methods and tools. This is also the case with modelling and simulation. My intention is therefore to organize a session where innovative and successful applications of simulation in industry can be brought a wider publicity.

The session is not restricted to any specific industrial domain. However, I am expressing a wish that a suggestive indication of the commercial benefit achieved should be given in order to underpin the overall success.

Do not hesitate to contact me if you have a simulation use-case in mind that you would like to present or if you just want to discuss above integration issues.

Session organizer:

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Deadlines:

Submission of 2 page extended abstract or draft paper:
9 April 2007 (by E-mail to the session organizer)

Acceptance notification after review:
30 May 2007

Full paper (camera ready) due to:
30 June 2007 (to the conference server with copy to the session organizer)
See also instructions: <http://www.eurosim2007.org/Instructions.html>