Announcement

European Symposium on Computer Aided Process Engineering
ESCAPE-13
June 1-4, 2003
Lappeenranta University of Technology
Lappeenranta, Finland
http://www.lut.fi/escape13

The ESCAPE series constitutes a major event in the area of CAPE (Computer Aided Process Engineering). The main theme for ESCAPE-13 is

Expanding Application Field of CAPE Methods and Tools

Contributions on the following topics are invited:

Process Design
Process integration
Process intensification
Integrated design, planning and scheduling
Process synthesis
Numerical methods for design and synthesis
Integrated product and process design

Process Control and Dynamics
Integration of design and control
Control and optimisation of hybrid processes
Dynamic analysis within the whole supply chain

Systems for operators? Training and support

Modeling, Simulation and Optimisation
Life-cycle modeling and optimisation
Modeling of new processes
Complex-multicomponent materials and mixtures
Model selection and reduction
Interaction with experimentation
Modeling and simulation with CFD

Applications in Pulp and Paper Industry
Modeling and simulation of unit operations in pulp and paper industry
Mill-wide simulation
New tools for forest industry

Challenges in Modeling, Simulation and Optimisation in
Food industry
Pharmaceutical industry
Biotechnology
Metallurgy
Paints and pigments

The authors are requested to submit an abstract of 500 words. Please send your abstract at latest July 1st 2002 as an e-mail attachment to the address escape13@lut.fi All manuscripts are required as MS-Word (version 6.0/95 or higher) or as Adobe PDF document.