

Chemical Engineering Modeling Tool



COMSOL Multiphysics® comprises a powerful, unique environment for modeling momentum, heat and mass transport coupled to chemical reactions. Now you can model fluid flow, gas flow and incompressible turbulent flow using a single tool! COMSOL Multiphysics' key features include: simultaneous solving of an arbitrary number of coupled nonlinear PDEs and state-of-the-art solvers for linear

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Piping Design Software



Chemstations has released CC-SAFETY NET for piping networks and safety relief systems, including two phase venting. These systems can be studied in a steady state or dynamic

mode. The calculations use the core components of the CHEMCAD simulator: a full physical property database and set of thermodynamic options for calculating phase equilibrium; this sets CC-SAFETY NET apart and gives users distinct, bottom-line advantages.

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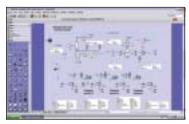
Disney's Dolphin Hotel, Orlando, FL, April 24-26, 2006

2006 AIChE Spring Meeting Expo 5th World Congress on Particle Technology Expo 2nd Global Congress on Process Safety Expo featuring: 21st Annual CCPS International Conference 40th Loss Prevention Symposium 8th Process Plant Safety Symposium

same exhibit floor with designated aisles for each Contact: Denise DeLuca Mallon, AIChE, ph 212-591-7170, denid@aiche.org

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VMGSim[™] Advanced Process Simulation



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ProMax® is a powerful and versatile stream based process simulation package for the design and optimization of gas gathering, amine sweetening, gas processing, refining, and chemical facilities. Bryan Research & Engineering, Inc. Tel: 979-776-5220; www.bre.com

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AIChE Annual Meeting & DIERS Conference Proceedings



The 2005 AIChE Annual Meeting 2-CD-ROM Set and DIERS Conference Book are still available for purchase. The Annual Meeting Proceedings contain over 4,450 technical papers (including those from the Management conference and abstracts from the DIERS conference) in an easy to use, fully-searchable format. "Managing Chemical Reactivity with Confidence" is the theme of

the 545-page hard-covered DIERS Book — 3rd International Symposium of Runaway Reactions, Pressure Relief Design, and Effluent Handling. Both are available for \$120 each. These invaluable resources can be purchased online at http://shop.omnipress.com or calling Omnipress at 800-828-0305 or 608-246-2600 (international callers) or faxing 608-246-4237.

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