

CiT Software

CiT software is written in C++; it is highly modularized and we improve our techniques from project to project. Some people call this "extreme programming", for us it's natural!

CiT modelling packages offer an integrated and open environment to describe the interactions between the components of a chemical process. Numerous pre-defined modules and reaction patterns with flexible interfaces to user-defined functions and expressions allow the easy input of classical models as well as the development of really new ideas.

Our aim is to increase the reusability of developed models and to prevent the permanent "re-invention of the wheel" – a model and its description should live longer than a project. All tools are equipped with a very comfortable user-interface. The user should concentrate on the modeling of processes, our task is the administration, derivation and solution of complex equations.