Editorial

Many research and scientific journals are devoted to a particular approach, technology, or problem solving paradigm. In contrast, this new peer-refereed journal, *Integrated Computer-Aided Engineering (ICAE)*, is based on the premise that interdisciplinary thinking and synergistic collaboration of disciplines can solve complex problems, open new frontiers, and lead to true innovations and breakthroughs, the cornerstone of industrial competitiveness and advancement of the society. The focus of *ICAE* is the integration of leading edge and emerging

computer technologies for innovative solution of engineering problems. The journal fosters interdisciplinary research and presents a unique forum for innovative computer-aided engineering (CAE). It will also publish novel industrial applications of CAE, thus helping to bring new computational paradigms from research labs and classrooms to reality.

> Hojjat Adeli Editor-in-Chief