



## "Top Seismic Product of the 20<sup>th</sup> Century" Award

SAN FRANCISCO (April 19, 2006) – **Applied Technology Council** 

(www.atcouncil.org), an internationally-recognized organization that promotes research for hazard mitigation, and the prominent *Engineering News Record* (www.enr.com) have honored Computers and Structures Inc.'s **ETABS** as the only software to receive the "Top Seismic Product of the 20<sup>th</sup> Century" Award.

ETABS (Software for Integrated Analysis, Design and Drafting of Building Systems) was selected from a long list of highly respected candidate products identified as a result of ATC's Call for Nominations in early January 2006. The award recognizes the significance of ETABS and its broad utilization throughout the world. The software was originally conceived by Dr. Edward Wilson, a distinguished professor of structural engineering at University of California at Berkeley in the early 1970s, and has been subsequently developed by Computers & Structures, Inc. over the past 30 years.

ETABS is used by structural engineers in more than 150 countries for earthquake analysis of buildings. Among the recent landmark projects designed with ETABS are the Freedom Tower in New York, the World Financial Center (101 floors) in Shanghai, the Petronas Twin Towers (88 floors) in Malaysia, the Taipei 101 Tower (101 floors), the Burj Dubai Tower (150+ stories) in UAE, and Torres Mayor in Mexico City.

**Computers and Structures, Inc.** (www.csiberkeley.com) is responsible for the most analytically-sophisticated software used today in designing buildings, bridges, dams, towers and other man-made structures to withstand the forces of nature — such as earthquakes, waves, winds, and hurricanes.

Over the years, CSI has pioneered many developments in algorithms for structural engineering and Finite Element Analysis technology that have not only saved lives but also solved problems that engineers had struggled with for decades. It also advises structural engineers around the world on structural systems, interpretation of structural behavior, clarification on various building codes, opinions on special modeling problems, and other subjects related to computerized structural analysis and design. CSI products are the preferred teaching and research tools in over 2000 universities and research organizations, including Berkeley, Stanford, Princeton and MIT. Through donations of its software, CSI supports academic institutions in many countries — including Indonesia, Peru, Turkey and Pakistan — to aid developing countries, specifically in earthquake prone regions, in producing seismically resistant structures.

The privately-held company was founded in 1975 by Ashraf Habibullah, a registered structural and civil engineer who co-created the first structural engineering software for PCs and has led the development of CSI products for over three decades. He is also an international consultant who tours the world conducting technology transfer seminars for structural engineers — including in China, South Korea, Pakistan, India, Thailand, Singapore, Indonesia, Malaysia, Italy, Turkey, England, Dominicon Republic, Peru, Chile, Equador, Mexico, Puerto Rico, the United Arab Emirates, Canada and across the U.S.