Chia-Ming Uang

Chia-Ming Uang is a Professor in the Department of Structural Engineering at the University of California, San Diego (UCSD). He has been a member of the UCSD faculty since 1994. Dr. Uang received his BS in Civil Engineering from National Taiwan University, MS and PhD in Structural Engineering from the University of California, Berkeley.

Dr. Uang has taught courses in structural analysis and steel design courses. His primary research interests are in the areas of seismic analysis and design of steel structures. He has directed research dealing with seismic effect on steel structures for both building and bridge applications and seismic design code issues.

A member of several professional organizations, Dr. Uang is active within the American Institute of Steel Construction. He is a member of the AISC Committee on Specifications, Committee on Research, and Connection Prequalification Review Panel. Dr. Uang received a Raymond C. Reese Research Prize (2001) and two Moisseiff Awards (2004, 2014) from the American Society of Civil Engineers. For his contribution in seismic steel research, he also received a Special Achievement Award (2007) and a T.R. Higgins Lectureship Award (2015) from the American Institute of Steel Construction. Dr. received 12 teaching awards at the department, college, and campus levels, including the Distinguished Teaching Award from UCSD Academic Senate in 2004.

In addition to publishing technical journal papers and reports, Dr. Uang co-authors two textbooks (*Fundamentals of Structural Analysis* and *Ductile Design of Steel Structures*) and three book chapters.