

Ning Tang, Ph.D, P.E.

Consultant I

As a consultant with Colin Gordon Associates, Dr. Ning Tang concentrates his talents on structural dynamics, finite element analyses, dynamic soil-structure interaction, and vibration measurements and analyses. He is the firm's lead structural modeler. Prior to joining Colin Gordon Associates in 2006, he was involved with the development and testing of microelectronic and mass storage components. Some of his work has led to published papers in the component reliability literature.

Education

- Ph.D – Mechanical Engineering
University of Wisconsin-Madison
- Master of Science – Computer Science
University of Wisconsin-Madison
- Master of Science – Engineering Mechanics
University of Wisconsin-Madison
- Master of Science – Aerospace Engineering
Northwestern Polytechnical University, Xi'an, China
- Bachelor of Science – Aerospace Engineering
Northwestern Polytechnical University, Xi'an, China

Honors and Professional Societies

- Registered Mechanical Engineer (P.E.) in California
- Member, American Society of Civil Engineers (ASCE)
- Member, American Society of Mechanical Engineers (ASME)