

# Prof. Zhao-Dong Xu

#### Southeast University

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## **Working Experience:**

2002-present: Professor of Civil Engineering, Southeast University 2012.5-2012.8: Senior visiting researcher, NC State University, USA.

2011.3-2011.7: Visiting professor, University of Illinois at Urbana-Champaign, USA.

2008.11-2009.3: Senior visiting researcher, NC State University, USA.

2008.5 - 2008.6: Senior visiting professor, Sung Kyun Kwan University, Korea.

2004.11 - 2006.4: SVBL researcher, Ibaraki University, Japan.

# Achievements you are most proud of:

Dr. Xu has authored more than 130 articles in archival journals and three research monographs; holds more than 20 PRC patents. As the principal investigator, he has received Chinese Grand Research Project in National Natural Science Fund, National 863 High Technology Project, National Brace Key Project, National Natural Science Fund, China-US Collaboration National Natural Science Fund, China-Korea Collaboration National Natural Science Fund.

He has received the Top Award of China Building Materials Technology Invention, the Young Scientist Award of Vibration Engineering Society of China, National Best Quality Course Construction Award, the Innovation Researcher Award of Jiangsu Province, the Top award of Jiangsu Province Science and Technology.

He was the Editorial Board Member of Journal of Disaster Advances, Editorial Board Member of the Scientific World Journal, Fellow Member of International Congress of Disaster Management, Member of Committee of Structure Dynamics for Chinese Vibration Engineering Society, Member of Committee of Disaster Prevention for Chinese Architecture Society, Member of Committee of Structure Of Structure Vibration for Chinese Standard Making Society, Member of Committee of Structure Control for Chinese Architecture Society.

### **Major Interests:**

Dr. Xu's interests are primarily in the areas Anti-earthquake of Structures, Structural Control and Health Monitoring, Smart Material and Structures.

#### **Vision Statement:**

Here are some of our research achievements for structural vibration control. We believe that these valid, robust and inexpensive devices will have broad market prospect.













