Theme Lecture 2

Professor Qin-yong Ma

School of Civil Engineering and Architecture, Anhui University of Science and Technology, Huainan, China

Theme Lecture Title

Blasting Vibration Analyses of Millisecond Blasting Model Experiment with Multicircle Vertical Blastholes



Professor Qin-yong Ma is a professor of Anhui University of Science and Technology (AUST) since 1999. He got Ph.D. degree from University of Science and Technology Beijing in 2005. He served as the dean of School of Civil Engineering and Architecture of AUST from 2014 to now. His main research interests are in blasting technology and blasting vibration control, rapid excavation technology in mine and frozen soil mechanics and engineering. He is recipient of the awards including the Outstanding Teacher in Anhui Province (2011) and the Model Teacher in Anhui Province (2014).

Education:

September 1982 to July 1986, Bachelor of Engineering, Geotechnical Engineering, Anhui University of Science and Technology, Huainan, China

September 1990 to March 1992, Master of Engineering, Geotechnical Engineering, Anhui University of Science and Technology, Huainan, China

September 2001 to March 2005, Ph.D., Geotechnical Engineering, University of Science and Technology Beijing, Beijing, China

Professional Experience:

From July 1986 to October 1996, Teaching Assistant of Anhui University of Science and Technology, China

From November 1996 to November 1999, Associate Professor of Anhui University of Science and Technology, China

From December 1999, Professor of Anhui University of Science and Technology, China From November 2014, Dean of School of Civil Engineering and Architecture, Anhui University of Science and Technology, China

Research field:

- 1. Blasting technology and blasting vibration control
- 2. Frozen soil mechanics and engineering
- 3. Rapid excavation technology in mine