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Asso. Professor, Harbin Institute of Technology, China

Dr. Sun is a postdoctor in the Department of Civil & Environmental Engineering, at the University of Maryland, College Park. Before coming to USA, he worked as an associate professor in Harbin Institute of Technology, China.

PROFESSIONAL SERVICE

- 2006-2007 Research Associate, HongKong Polytechnic University, China
2005-Present Associate Professor, Harbin Institute of Technology, China
2003-2006 Postdoctor, Computer Science and Technology, Harbin Engineering University, China
2002-2005 Lecturer, Harbin Institute of Technology, China
2001-2002 Assistant Lecturer, Harbin Institute of Technology, China

RESEARCH INTERESTS

Construction project risk management
Information technology applications in AEC industry
Construction project sustainability

Publications

SUN Chengshuang, SHEN Liyin. A Study to the Project Sustainability across Project Life Cycle. PROCEEDINGS OF 2008 INTERNATIONAL CONFERENCE ON CONSTRUCTION & REAL ESTATE MANAGEMENT, VOLS 1 AND 2 pp: 685-689. OCT. 4-5, 2008

SUN Cheng-shuang, LI Xiao-dong and XU Yun xi. E-commerce platform oriented to construction project. Construction Management Modernization. 2008,4(101): 82-85

Xue, Xiaolong, Sun, Chengshuang; Wang, Yaowu; Shen, Qiping. A two-level programming method for collaborative scheduling in construction supply chain management. Cooperative Design, Visualization, and Engineering - 4th International Conference, CDVE 2007, Proceedings, 2007, p 290-297

Sun, CS , Wang, YW. Risk analysis of E-commerce application to construction supply chain management in China. PROCEEDINGS OF 2007 INTERNATIONAL CONFERENCE ON CONSTRUCTION & REAL ESTATE MANAGEMENT, VOLS 1 AND 2 pp: 632-635. AUG 21-22, 2007

Education

PhD in Construction Engineering Management, Harbin Institute of Technology, China. 2002

BEng in Construction Engineering Management, Harbin University of Civil Engineering and Architecture, China. 1996