



牟在根, 1960年9月生, 土木与环境工程学院教授, 博导。1999年由北京科技大学以高级人才的形式引进到北京科技大学土木工程系, 主要从事教学与科研工作。1982年在哈尔滨建筑工程学院工业与民用建筑专业获学士学位, 1984年在哈尔滨建筑工程学院钢结构专业获硕士学位, 1999年在韩国庆北大学建筑工学院结构工程专业获博士学位。目前主要从事大跨与空间钢结构领域研究, 以及结构工程优化设计与研究。目前兼任中国土木工程学会空间结构委员会委员、韩国薄壳与空间结构学会终身会员、《空间结构》编辑委员会编委等。

【在研科研项目】

1. 钢板剪力墙结构理论分析及拟静力试验研究, 2013年-2015年.
2. 城市地下建筑综合体关键技术研究, 2012年-2014年.
3. 吊舱结构系统地面综合性能试验研究, 2014年-2016年.

【代表性学术论文】

1. 牟在根, 张福建, 尚庆圆, 李黎明. 两边连接竖向加劲式钢板剪力墙试验研究. 东北大学学报, 2014, 35(11): 1631-1635.
2. 牟在根, 尧金金, 张相勇. 青岛北站大跨钢结构抗火性能研究. 北京科技大学学报, 2012, 34(8): 971-975.
3. Zaigen Mu, Wanhang Ma, Li Wang and Zhong Fan. Overall Stability Analysis of the Olympic Landscape Tower. 2014 5nd International Conference on Intelligent Systems Design and Engineering Applications, June 15-16, 2014, Hunan, China: CPS V. II (2014) pp 702-705.



Zaigen MU, the professor of School of Civil and Environmental Engineering, received his B.E. in Industrial and civil buildings from Harbin architectural and civil engineering institute in 1982, and his M.E. in Steel Structure from Harbin architectural and civil engineering institute in 1984, and his Ph.D. in Structural Engineering from Kyung-pook National University in 1999. His recent research interest is Long Span and spatial steel structure. He is Life Member of Korea Society of Shell and Spatial Structure, and He is the editor of the Journal of Spatial Structure.

【Publications】

1. Zaigen Mu, Fujian Zhang, Qingyuan Shang, Liming Li. Experimental Studies on Two-sides Constraint Steel Plate Shear Wall with Vertical Stiffeners, Journal of Northeastern University, v35, n11, p.1631-1635, November 1, 2014.
2. Zaigen Mu, Jinjin Yao, Xiangyong Zhang. Performance-based Study on the Fire-resistance of a Large Span Steel Structure in Qingdao North Station, Journal of University of Science and Technology Beijing, v34, n8, p.971-975, August 2012.
3. Zaigen Mu, Wanhang Ma, Li Wang and Zhong Fan. Overall Stability Analysis of the Olympic Landscape Tower. 2014 5nd International Conference on Intelligent Systems Design and Engineering Applications, June 15-16, 2014, Hunan, China: CPS V. II (2014) pp 702-705