

Session 0A. Structure
Moderator: Yang Wang (Georgia Institute of Technology)

- 15:30** #4. Finite Element Model Updating of a Steel Pedestrian Bridge Model
Xinjun Dong and Yang Wang
- 15:45** #288. Response prediction of systems experiencing operational and environmental variability
Konstantinos Tatsis, Eleni Chatzi and Vasilis Dertimanis
- 16:00** #179. Using regularized linear-regression surrogate models for accurate probabilistic structural identification
Sai G.S. Pai and Ian F.C. Smith
- 16:15** #194. Glue-laminated Timber Arch Bridge Inspection using UAV
Junwon Seo, Luis Duque and James Wacker
- 16:30** #212. A computational geometry approach to the life-cycle modeling of remotely-sensed defects
Sara Mohamadi and David Lattanzi
- 16:45** #287. Damping estimation from full-scale traffic-induced vibrations of a suspension bridge
Nicolo Daniotti, Etienne Cheynet, Jasna Bogunovich Jakobsen and Jonas Thor Snaebjoernsson