

| SessionSlot | | Title | Name(First, Last) | Institution | Title of Paper |
|-------------|---|-------|-----------------------|--|---|
| S3-2(1) | Advanced Technologies and others | Mr. | Yundong Shi | Kyoto University | Test of Hybrid Floor Isolation System with Semi-active Control |
| S3-2(1) | Advanced Technologies and others | Ms. | Parisara Thiravechyan | Tokyo Institute of Technology | The Effects of Superstructural Yielding on the Seismic Response of Base Isolated Structures |
| S3-2(2) | Advanced Technologies and others | Dr. | Chia-Ming Chang | University of Illinois at Urbana-Champaign | Multi-axial Active Isolation for Buildings against Earthquakes |
| S3-3(1) | Engineering Seismology | Mr. | AMROUCHE MOHAMED | Tokyo Institut of Technology | Determination of 2D shallow S wave velocity profile using waveform inversion of P-SV refraction data |
| S3-3(1) | Engineering Seismology | Mr. | Prem Khatri | University of Tokyo | Discrete Analytic Signal Wavelet Decomposition for phase localized in time-frequency domain for simulation of ground motions with stochastic property in phase spectrum |
| S3-3(2) | Engineering Seismology | Ms. | Wen Liu | Department of Urban Environment Systems, Chiba University | Crustal movement detection for the 2011 Tohoku, Japan Earthquake from multi-temporal TerraSAR-X intensity images |
| S3-4(1) | Structural Engineering - Concrete | Ms. | Pitcha Jongvivatsakul | Tokyo Institute of Technology | Assessment of Shear Contribution of the Short Fibers in Fiber-Reinforced Concrete Beams |
| S3-4(1) | Structural Engineering - Concrete | Dr. | Zhe Qu | Tokyo Institute of Technology | Shear resistance of reinforced concrete corbels for shear keys |
| S3-5(1) | Geotechnical Engineering | Mr. | Samuel Sideras | University of Washington | Potential Implications of Long Duration Ground Motions on the Response of Liquefiable Soil Deposits |
| S3-5(2) | Geotechnical Engineering | Mr. | Youhao Zhou | Tokyo Institute of Technology | Numerical Study of Three-Dimensional Dynamic Behavior of Soil-Pile-Structure System in Large Shaking Table Tests |
| S3-6(1) | Tsunami | Mr. | Kohei Fujita | University of Tokyo | Development of simulation framework of seismic response analysis and high resolution tsunami simulation |
| S3-6(2) | Human Behavior | Mr. | Erick Mas Samanez | Tohoku University | An Agent Based Model for the Tsunami Evacuation Simulation. A case study of the 2011 Great East Japan Tsunami in Arahama town |
| S3-H(1) | Structural Engineering - Steel and Others | Prof. | Jeffrey Berman | University of Washington | Experimental Testing of Self-Centering Steel Plate Shear Walls |
| S3-H(1) | Structural Engineering - Steel and Others | Ms. | Yu Jiao | Tokyo Institute of Technology | LOADING PROTOCOLS EMPLOYED IN EVALUATION OF SEISMIC BEHAVIOR OF STEEL BEAMS IN WEAK-BEAM MOMENT FRAMES |
| S3-H(2) | Structural Engineering - Steel and Others | Ms. | Andreea Dutu | The National Research and Development Institute URBAN-INCERC | THE BEHAVIOUR OF TIMBER FRAMED MASONRY PANELS IN QUASI-STATIC CYCLIC TESTING |