## The first International Symposium on Earthquake Engineering (Nov.8-10, 2012)

## Japan Association for Earthquake Engineering

## +++ Excellent Paper Award for Young Researchers +++

Category	Name	Affiliation	Title
Natural	Zaheer Abbas	Institute of Industrial Science, The University of Tokyo	SURFACE TECTONIC DISPLACEMENT AND FAULT SLIP DISTRIBUTION OF
Phenomena	KAZMI		2004 MID-NIIGATA PREFECTURE EARTHQUAKE
Natural	Rami	Earthquake Research Institute, The University of Tokyo	PRELIMINARY STUDY ON THE LONG-PERIOD GROUND MOTION
Phenomena	IBRAHIM		PREDICTION EQUATIONS AND THEIR APPLICATION TO THE MOMENT
			MAGNITUDE ESTIMATION OF LARGE EARTHQUAKES
Natural	Kouki	Dept. of Civil Engineering, Osaka University	Analytical Study on Sliding Failure Occurred at Joban Highway
Phenomena	MURAKAMI		Embankment in 2011 Off the Pacific Coast of Tohoku Earthquake
Social Issues	Farnaz	Dept. of Urban Management, Kyoto University	SIMULATION OF TSUNAMI EVACUATION BEHAVIOR DURING THE 2011
	MAHDAVIAN		EAST JAPAN GREAT EARTHQUAKE BY DISTINCT ELEMENT MODEL
Social Issues	Ichidai	Dept. of System Design Engineering, Keio University	Hybrid Sensor Node for GPS on Every Roof
	NAKAMURA		
Structures	Rouzbeh	Dept. of Civil Engineering, The University of Tokyo	EXPERIMENTAL STUDY ON SUBSIDENCE OF SURFACE STRUCTURES
	RASOULI		DUE TO LIQUEFACTION AND ITS MITIGATION
Structures	Diana ENE	Dept. of Environmental Science and Technology, Tokyo	EXPERIMENTAL STUDY ON U-DAMPERS FOR BASE-ISOLATED
		Institute of Technology,	STRUCTURES UNDER 2D RANDOM LOADING HISTORIES
Structures	Zhongqi SHI	Dept. of Civil and Architectural Engineering, Kyushu	DAMAGE AND SEISMIC EVALUATION ON A RC RIGID-FRAME ARCH
		Institute of Technology	BRIDGE DAMAGED IN WENCHUAN EARTHQUAKE
Structures	Kiwoong JIN	Institute of Industrial Science, The University of Tokyo	SEISMIC CAPACITY EVALUATION OF RC FRAME WITH URM WALL
			FOCUSED ON DIAGONAL STRUT MECHANISM
Structures	Saleem M.	Dept. of Civil Engineering, The University of Tokyo	MODIFICATION OF 3D-APPLIED ELEMENT METHOD FOR NUMERICAL
	UMAIR		SIMULATION OF OUT OF PLANE BEHAVIOR OF POLYPROPYLENE AND
			FIBER REINFORCED POLYMER COMPOSITE RETROFITTED MASONRY
			WALL SYSTEMS

<sup>\*</sup> JAEE presents the Excellent Paper Award to the young researchers who submitted an excellent paper and have made an outstanding oral presentation during the international symposium.