



# ACE 2014

11<sup>th</sup> INTERNATIONAL CONGRESS ON  
ADVANCES IN CIVIL ENGINEERING

21 - 25 OCTOBER 2014 ISTANBUL / TURKEY



## SA-4, 22 OCTOBER 2014 WEDNESDAY, 11:00-12:30, MAIN HALL

**Session Chair Ercan Yüksel (İTÜ)**

1745	Ductile connection for the seismic retrofitting of existing precast buildings	Marco	Bodini
1227	EVALUATION of A MACRO MODEL PROPOSED FOR A NON-SYMMETRICAL PRECAST BEAM TO COLUMN CONNECTION	Ahmet	Bal
1520	Numerical Simulation of Precast Moment-Resisting Interior Beam-Column Connections under Cyclic Loading	Ercan	Yüksel
1711	COMPARING ANALYTICAL MODELING and TEST RESULTS of POST-TENSIONED BEAM to COLUMN CONNECTIONS	Faruk	Karadoğan
1584	INFLUENCE OF SEMI-RIGID CONNECTION NONLINEARITY ON STEEL SPECIAL MOMENT FRAMES	Sadik Can	Girgin
1623	Effect of connections rigidity on the structural behavior of single layer latticed domes	Serap	Kahraman
		İbrahim Serkan	Mısır
		Abdussamet	Arslan
		Mustafa	Kaya
		Afşin	Sarıtaş
		Tolga	Metin
		Ali	Mortazavi
		Ayhan	Nuhoglu