



ACE 2014

11th INTERNATIONAL CONGRESS ON ADVANCES IN CIVIL ENGINEERING

21 - 25 OCTOBER 2014 ISTANBUL / TURKEY



STS-2, 22 OCTOBER 2014 WEDNESDAY, 14:30-16:00, MAIN HALL

Session Chairs **E. Filiz Piroglu (İTÜ)**

Session Chairs **Kerem Peker (ERDEMLİ)**

1777	BEHAVIOUR AND DESIGN OF COLD-FORMED SHEAR WALL FRAMES WITH AND WITHOUT FIBER CEMENT SHEATHING PANELS	Ceren M. R. B. Nesrin Shahram Abdullah Cevdet	Ince Karimi Yardimci Derogar TOGAY SÖĞÜTLÜ
1771	Experimental Analysis of Hysteretic Load Behavior of Timber Framed Shear Walls with Openings	İbrahim Nihat Özgür Ümmü	EDİZ DÖNGEL ANIL KARAGÖZ
1738	Structural Solutions based on Intensive Use of Steel for Overcladding of Existing Large Precast Concrete Panel Buildings	Ciutina Floricele Ungureanu Vataman	Adrian Andra Viorele Adina
1758	Lateral Torsional Buckling of Steel I-Section Cellular Beams	Mohammad Mu	Sehwail
1281	Teaching and Learning Based Optimum Design Algorithm for Steel Grillage Systems to LRFD-AISC	Alper İbrahim	Akın Aydoğdu
1279	Optimum Design of Geodesic Aluminium Domes using Firefly Algorithm	Alper İbrahim	Akın Aydoğdu