



# ACE 2014

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

21 - 25 OCTOBER 2014 ISTANBUL / TURKEY



**MECH-4, 24 OCTOBER 2014 FRIDAY, 14:15-15:45, HALL 4**

**Session Chairs Mesut Şimşek (Yıldız Technical University)**

**Session Chairs Zeynep Değer (İTÜ)**

1731	An analytical study about a tier building model with magneto-rheological dampers.	Arcan Hector Jean-Paul Ahmet	Yanik Gutierrez Pinelli Ergin
1229	Natural frequencies of elliptical fluid storage tanks supported by elastic foundation	Akif Bahadir	Kutlu Uğurlu
1086	The First Integrals of the form $A(t,x)x' + B(t,x)$ and Symmetry Classification Via First Integrals of the Second Order	Mehmet H. Özlem Teoman	Omurtag Orhan Özer
1259	A MEMBRANE FINITE ELEMENT IMPLEMENTATION AND A POSTERIORI ERROR ESTIMATION OF GRADIENT ELASTICITY	Harm Ülkü Hülya	Askes Çalık-Karaköse
1774	Assessment of Effective Parameters on RBF-based Meshfree Method for Wave Propagation Modeling	Ali Hosein	Mansouri Ghaffarzadeh