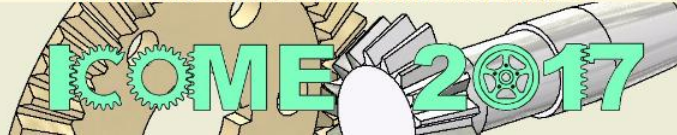




University of Craiova - Faculty of Mechanics



**4th International Conference of Mechanical Engineering
ICOME 2017
11-12 October 2017
Scientific papers schedule
Section: Civil Engineering**

**Wednesday 11th of October 2017- Papers presentation
15³⁰ -17⁰⁰**

**Chairman: Professor Dr. Eng. POLIDOR BRATU,
Associate Professor Dr. Eng. MĂDĂLINA CĂLBUREANU
Hall: BL 26 (New Laboratory Building)**

15 ³⁰ – 15 ⁴⁵	Contributions Regarding the Energy Efficiency Increasing for a Hotel Building in order to Ensure a Healthy Indoor Environment	CALBUREANU Madalina-Xenia, MALCIU Raluca and CALBUREANU Calin-Mihnea
15 ⁴⁵ – 16 ⁰⁰	Experimental Determinations for the Massive Masonry Resistance of Patrimony Buildings Subjected to the Action of Environmental Factors and Mechanical Demands	MOGOȘANU (BARBU) Anca-Mihaela), CĂLBUREANU Mădălina-Xenia, KOPENETZ Ludovic Gheorghe
16 ⁰⁰ – 16 ¹⁵	Comparative Study on the Embedded Energy in the Simple Masonry and Welded Bars Reinforced Masonry	CODIȚĂ Alina-Mariana , ROMANESCU Elena Alina
16 ¹⁵ – 16 ³⁰	Evaluation of Compacting of Fresh Concrete through Vibration Based on the Newton Viscous Model	PINȚOI Ramona, IONESCU Adriana
16 ³⁰ – 16 ⁴⁵	Rules Of Taxing Property Buildings	BĂBĂLAU, Anișoara IONESCU Adriana
16 ⁴⁵ – 17 ⁰⁰	Comparison Of The Results Obtained In Simulation Of SERB Dampers Using Two Different Hysteresis Models	IONESCU Adriana, NEGRU Mihai, BURADA Cristian
17 ⁰⁰ - 17 ³⁰	<i>Coffee break</i>	

**Wednesday 11th of October 2017- Papers presentation
17³⁰ – 19⁰⁰**

**Chairman: Professor Dr. Eng. CRISTIAN OLIVIU BURADA,
Associate Professor Dr. Eng. MĂDĂLINA CĂLBUREANU
Hall: BL 26 (New Laboratory Building)**

17 ³⁰ – 17 ⁴⁵	Estimation of construction depreciation by the age-of-life method	DEMETRESCU Traian Cristian, BURADA Cristian Oliviu
17 ⁴⁵ – 18 ⁰⁰	Historical real estate valuation by cost approach	BURADA Cristian Oliviu, DEMETRESCU Traian Cristian
18 ⁰⁵ – 18 ¹⁵	Validation Of GenEcAm Software Results In Simulation Of Seismic Behavior Of Buildings Equipped With Damping System	IONESCU Adriana , NEGRU Mihai, BURADA Cristian, MALCIU Raluca