

Computational Civil Engineering 2017

Iasi, 26.05.2017 - Faculty of Civil Engineering and Building Services

"Gheorghe Asachi" Technical University from Iasi, Romania

Program

10:00

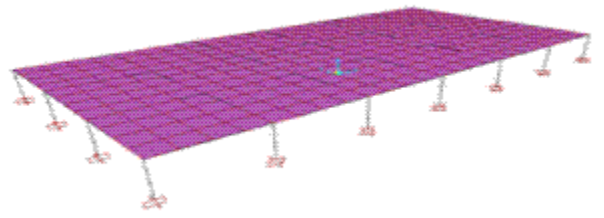
1. **Conference opening** – assoc.professor **Vasilica Ciocan**, PhD – dean of Faculty of Civil Engineering and Building Services Iasi

– professor **Mihai Budescu**, PhD - Head of Doctoral School Department

2. Synthesis presentation of symposium papers – **Mircea Venghiac**

3. Papers presentation

- **Ioana Olteanu, Mihai Budescu, Lucian Soveja** and **Gheorghe Ionică** - *Simulating Panic Effect on Crowd Evacuation* - Technical University "Gheorghe Asachi"
- **Richárd Nagy** - *Analytical differences between six prediction models and the description of the rail track deterioration process through these methods* - Széchenyi István University
- **Cristina Magdalena Coman, Sanda Manea** and **Ernest Olinic** - *Landslides hazard analysis based on deterministic models, using different scenarios of groundwater and seismic acceleration* - Technical University of Civil Engineers Bucharest
- **Adelina Manea** - *Communicating through the use of Computer Aided Design to improve design skills for Civil Engineering students* - Coventry University



- **Dorina Nicolina Isopescu, Cristina Lanivschi** and **Oana Neculai** - *Parametric Study on the Structural Behaviour of AAC-Reinforced Concrete Hybrid Lintels* - Technical University "Gheorghe Asachi"

4. **Gabriela Covatariu** - *BIM concepts* - Technical University "Gheorghe Asachi"

Vasile Iacob - *BIM Workflow - Arcadis Project Engineering – DOHA Metro, GOLD LINE Project* - ARCADIS RO

5. Discussions

Laboratory tour of Faculty of Civil Engineering and Building Services Iasi