



DEADLINES: Deadline for max. 200 words abstract submission: 10.09. 2014.
Deadline for full papers: 30.09.2012

FEES: 200 lei (max. 2 papers).

More informations:

<https://sites.google.com/site/comat2014>



TOPICS

- Composite Application in Automotive Engineering;
- Ceramic Matrix Composites and Applications in Power Engines;
- Environment and Renewable Energy;
- Composites in Civil Engineering;
- Composites in Transportation;
- Damage and Fatigue of Composites and Applications in Automotive Industry;
- Fibres;
- Fracture and Failure in Composites;
- Interface;
- Mechanical Properties of Composites;
- Metal Matrix Composites;
- Modelling; Nanocomposites;
- Natural Composites – Biomaterials;
- Non-Destructive Testing of Composites;
- Polymer Matrices; Smart Composites;
- Composite Materials in Biomechanics Industrial Applications;
- Material behaviour including bond, durability, fatigue and long-term performance
- Fabrication, processing and testing methods; Full-scale testing;
- Analysis and design;
- Structural shapes and fully composite systems with Applications in Automotive Engineering;
- Innovative structural systems;
- Sustainability and life-cycle cost

CONTACT:

- E-mail: info-dimec@unitbv.ro
- Phone/fax +40268/418992

- Assist.Prof. Eng. Mircea MIHALCICĂ
E-mail: mihmi_1@yahoo.com



**ROMANIAN ACADEMY OF
TECHNICAL SCIENCES
„TRANSILVANIA” UNIVERSITY OF
BRAŞOV
Department of MECHANICS**

**Organize:
The 5th International Conference**

Advanced Composite Materials Engineering

It is held in honor of the 80th
birthday of Professor **Ioan GOIA**

**„COMAT 2014”
16-17 OCTOBER 2014
BRAŞOV**

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e-mail: info-dimec@unitbv.ro , mihmi_1@yahoo.com,
comat2014@unitbv.ro