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Hotels and accommodation:

**BUSINESS Hotel \*\*\***

Tîrgu Mureș, B-dul 1 Decembrie 1918, nr. 250  
Tel: +40-265-255550 Mobil:+40-730-005500 Fax: +40-265-255551  
[www.hotel-business.ro](http://www.hotel-business.ro) office@hotel-business.ro

**Pension KORONKA \*\*\***

Corunca, Șos. Sighișoarei 397/H  
Tel.: +40-365-410447 Mobil: +40-749-042222 Tel./Fax:+40-365-410448  
[www.koronka.ro](http://www.koronka.ro)

**Bod Péter Diaconical Centre**

Tîrgu Mureș, str. Padurii nr. 7/B  
Tel: +40-265-216997 +40-365-805890  
[www.bodpeter.ro](http://www.bodpeter.ro) office@bodpeter.ro

**Industry vendors** are kindly encouraged to sustain presentation in the University Aula during the conference, on 4<sup>th</sup> October.

Exposition stand (desk, chairs, poster wall) will be available on request .

The language of the Conference is English.

Industry vendors are also encouraged to present their job opportunities to graduating students.

For presentations and/or exposition there are no fees, but even so, the organizing committee shall be grateful for any sponsorship. The sponsoring company logo, short presentation and web link will be posted on the Conference website and in the Conference Proceedings.

For any question or presentation registration please contact:

Zoltán FORGÓ

Sapiientia University

Head of Mechanical Engineering Dep.

E-mail: [zforgo@ms.sapiientia.ro](mailto:zforgo@ms.sapiientia.ro)

Tel: +40-265-208172

Mobile: +40-744-332647



**SAPIENTIA**  
University

**Faculty of Technical and Human Sciences**

**Department of Electrical Engineering**  
**Department of Mechanical Engineering**

**4<sup>th</sup> International Conference**  
**on Recent Achievements in**  
**Mechatronics, Automation,**  
**Computer Science and Robotics**

**MACRO**  
**2013**

<http://www.macro.ms.sapiientia.ro>

**4-5<sup>th</sup> October 2013**

**Parallel session: Industrial reality**

The 4<sup>th</sup> International Conference on Recent Achievements in Mechatronics, Automation, Computer Sciences and Robotics (MACRo2013) will be held at [SAPIENTIA University](http://www.sapientia.ro), Tîrgu Mureş on 4-5<sup>th</sup> October, 2013.

Contributions based on theoretical research, simulation, experimental work, design, development, testing and measurements are invited for presentation at the conference.

The conference topics include, but are not limited to:

- Mechatronic systems
- Mechanical engineering
- Manufacturing
- Automation
- Computer science
- Robotics
- Telecommunication

Prospective authors are asked to submit a minimum 4 page length English language paper according to the template found on the Conference website, no later than 2<sup>nd</sup> June, 2013. Please upload the paper using the instructions found on the Conference website.

All the accepted papers will be published in the MACRo 2013 Conference Proceedings (with ISSN number), and after the reviewing process, selected papers will be proposed for publication in the [Acta Universitatis Sapientiae](http://www.acta.sapientia.ro), the international scientific journal of the [Sapientia University](http://www.sapientia.ro), Electrical and Mechanical Engineering series.

For more information please address your questions to [macro@ms.sapientia.ro](mailto:macro@ms.sapientia.ro).

### Organizers

[SAPIENTIA University](http://www.sapientia.ro),  
[Faculty of Technical and Human Sciences](http://www.sapientia.ro)

Department of Electrical Engineering  
Department of Mechanical Engineering

### Chairs

László DÁVID (Rector of Sapientia University)  
Gyula SZÉKELY (Dean of the Faculty of Technical and Human Sciences)  
László Ferenc MÁRTON (Head of Electrical Engineering Dep.)  
Zoltán FORGÓ (Head of Mechanical Engineering Dep.)

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László SZILÁGYI  
Ferenc TOLVALY-ROŞCA  
Izolda POPA-MÜLLER

### Important dates for paper submission:

Paper submission: **2<sup>nd</sup> June, 2013**

Notification of acceptance: **15<sup>th</sup> July, 2013**

Camera ready paper: **31<sup>st</sup> July, 2013**

Registration deadline: **15<sup>th</sup> September, 2013**

### Contact:

[macro@ms.sapientia.ro](mailto:macro@ms.sapientia.ro)

SAPIENTIA University, Tîrgu Mureş, OP 9, CP 4  
Tel: +40 265 208 170 Fax: +40 265 206 21

### Preliminary program

#### **4<sup>th</sup> October**

8<sup>00</sup> - 9<sup>00</sup> Registration  
9<sup>00</sup> Conference opening  
9<sup>30</sup> "Bolyai János" - plenary session  
11<sup>30</sup> Industrial reality  
13<sup>00</sup> Lunch  
14<sup>30</sup> Parallel sessions  
18<sup>00</sup> Gala dinner

#### **5<sup>th</sup> October**

Optional trip

Conference registration fee is 50 Euro and includes participation, conference proceedings, coffee breaks, lunch, festive dinner and trip.

Additional information can be found on the Conference web site:

<http://www.macro.ms.sapientia.ro/>