
***INTERNATIONAL SYMPOSIUM
on ADVANCED ENGINEERING
& APPLIED MANAGEMENT
– 40th ANNIVERSARY
in HIGHER EDUCATION
(1970-2010)***



**4 – 5 NOVEMBER, 2010
HUNEDOARA, ROMANIA**

■ **INVITATION**

*It is our privilege and pleasure to extend a cordial invitation to you and your colleagues to attend the **Symposium**, which will ensure an exchange of scientific information and didactical opinions in fields with an impressive dynamic considering the research and the technological progress.*

The Symposium is an open invitation for all specialists, professors, researchers and experts in all scientific fields, who can produce a free presentation of the results in their scientific activities.

*For more information please contact the **Secretary Office of the Organizing Committee**. An e-mail address was be opened to receive your correspondence: symposium@fih.upt.ro*

■ **MAIN TOPICS:**

- ✚ **MATERIALS SCIENCE & ENGINEERING**
- ✚ **ELECTRICAL ENGINEERING & ENERGETICS**
- ✚ **INFORMATICS & COMPUTER SCIENCE**
- ✚ **MECHANICAL ENGINEERING & DESIGN**
- ✚ **MANAGEMENT IMPLEMENT POLICIES & STRATEGIES**
- ✚ **ENVIRONMENTAL ENGINEERING & ECOLOGY**

■ **IMPORTANT DATES:**

- ✚ The camera-ready manuscript of your paper must be sent to the **Secretary Office** by **01 October 2010**.
- ✚ The final announcement of confirmation for publishing and the day of your paper presentation will be sent by **30 October 2010**.

■ **SCIENTIFIC COMMITTEE**

- ✚ Prof. dr. eng. **Teodor HEPUT**
dean of the Faculty of Engineering – Hunedoara
- ✚ Prof. dr. **Stefan MAKSAJ**
scientific secretary of the Faculty of Engineering – Hunedoara
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- ✚ Assoc. Prof. dr. eng. **Lucia VILCEANU**
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head of Life-Long Education Department
- ✚ Assoc. Prof. dr. eng. **Imre KISS**
Romanian Foundry Technical Association (ATTR) – branch of Hunedoara

■ **ORGANIZING COMMITTEE**

- ✚ Lect. ec. dr. eng. **Vasile ALEXA**
- ✚ Lect. dr. eng. **Sorin RATIU**
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■ **LOGISTICAL SUPPORT:**

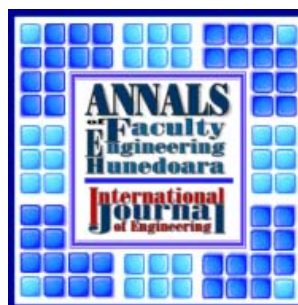
All accepted papers of **Symposium** will be published into the Symposium Proceeding. Selected and expanded papers which were orally presented at the Conference will be considered for publication in **ANNALS of F.E.H. – INTERNATIONAL JOURNAL OF ENGINEERING** and **ACTA TECHNICA CORVINIENSIS – BULLETIN OF ENGINEERING** as full-length research papers after reviewing and appropriate revisions.

The logistical support will be assured by the **ANNALS of F.E.H. – INTERNATIONAL JOURNAL OF ENGINEERING** and **ACTA TECHNICA CORVINIENSIS – BULLETIN OF ENGINEERING** (B+ International Scientific Journals according with the CNCSIS classification, indexed in Index Copernicus, Evisa and JournalSeek Genomics)



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■ **FOCUSING ON:**

- *problems concerning the general field of economics and management, the European Integration of our countries, the differences between the development of the regions from Eastern Europe and the management of diminishing unfavorable differences, including aspects regarding the globalization and economy of small and medium enterprises, human resources, management strategies and organization behavior, provides a leading forum for interaction and research on the competitive strategies of managers and the organizational structure of firms;*
- *the management of the city and on industrial waste materials, debating issues concerning the environmental engineering, the environmental impact analysis and assessment, the industrial and urban environmental management, the cleaning process, pollution agents and pollution sources, water – air – soil quality analysis, the reutilisation of industrial wastes and the diminishing of pollution and the environmental planning and environmental protection in the regions of the Eastern Europe area;*
- *general fields of industry, mining, agriculture, forestry, botany and horticulture, hydrology, biotechnology, material and energetically resources, including energy conservation and planning and alternate energy development, in multidisciplinary studies;*

- *engineering science and practice, covering the full spectrum of engineering theory and practice, including studies involving the application of physical and mathematical techniques to fundamental investigations and emerging areas within the engineering fields, incoming with information from a wide variety of applied science specialties in multidisciplinary studies;*
- *the theory and practice of chemistry and physics, covering the full spectrum of natural sciences in multidisciplinary studies;*

■ **GENERAL GUIDELINES:**

The papers of a high scientific level will be presented during the session, while the rest of the papers will have a poster-form presentation.

The papers presented in the session will be collected in the volume of the session, in a CD-Rom form.. The papers will have to frame into topics, to have an interdisciplinary character, and to be at the level of an international session..

There will be oral and poster presentations. Invited speakers will have 20 min, and other participants 10 min (+5 min for discussions). The maximal width of posters is 90 cm, and the length, 140 cm. The boards are of hard wood, adhesive tape and pushpins will be provided.

■ **SECRETARY OFFICE OF THE ORGANIZING COMMITTEE:**

*For more information please contact the **Faculty of Engineering – Hunedoara, Secretary Office of the Organizing Committee**. An e-mail address has been opened to receive your correspondence: symposium@fih.upt.ro.*

The organizers look forward to your participation and presentations, and hope that the Symposium will further promote regional cooperation on relationships of multidisciplinary research areas.

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