



UNIVERSITY OF ZENICA
(Bosnia and Herzegovina)

FACULTY OF MECHANICAL
ENGINEERING



UNIVERSITAT POLITÈCNICA
DE CATALUNYA (Spain)



E.T.S.E.I.B.- DEPARTAMENT
D'ENGINYERIA MECÀNICA



BAHÇEŞEHİR ÜNİVERSİTESİ
İSTANBUL (Turkey)
MÜHENDİSLİK FAKÜLTESİ



TMT 2015

19TH INTERNATIONAL RESEARCH/EXPERT CONFERENCE

"TRENDS IN THE DEVELOPMENT OF MACHINERY AND ASSOCIATED TECHNOLOGY"

22-23 July 2015, Barcelona, Spain

- CALL FOR PAPERS -

CALL FOR PAPERS

The Organizing Committee invites authors and participants to submit paper title and abstract (max. 20 typewritten lines, in English language), not later than **January 31st 2015**, addressed to the organizer. **Please, identify the topic area in which your article should be included.** The official language of the Conference is English.

All papers accepted by reviewers will be printed in the Conference Proceedings only if registration fee is paid before **June 01st 2015**.

Presentation of the paper can be either on poster or orally. ONLY ORALLY PRESENTED PAPERS will be included in Journal of Trends in the Development of Machinery and Associated Technology. The Journal is available online - **ISSN 2303-4009 (online)** and included in the EBSCO (Applied Science & Technology Source) database list.

Each author can have maximally 3 papers published in the proceedings.

MAIN TOPICS

1. MANUFACTURING TECHNOLOGIES AND MATERIALS

Assembly and Disassembly; Machining, Nonconventional Machining, Tools, High Speed Machining; Dry Cutting, MQL Machining, High Performance Machining, Rapid Prototyping, Micromachining, Manufacturing Processes, Welding Processes; Plastic Forming Processes; Materials; Engineering of Polymers; Powder Metallurgy; Measuring; Thin &Thick Coatings; Surface Engineering; Molding Processes; CAM technologies; ...other subtopics

2. INDUSTRIAL ENGINEERING

Diagnostic; Expert Systems; Autonomous Systems; Environmental Design; Reengineering; Knowledge Based Systems; Robot Applications; Mobile Robots; Optimizations, Reliability, Safety, Production Systems, Agile Manufacturing, Concurrent Manufacturing; Control, Flexible Manufacturing Systems; Hybrid Manufacturing Systems; CAP technologies; CIM technologies; Knowledge Management, Project Management, Production Management Systems, Quality Management, TQM, Maintenance, Nondestructive Testing, Operational Research Applications in Production, Scheduling, Supply Chain Management, Logistics, Electrical Engineering, Power Systems,Energetic; Ecology, Environmental Engineering ...other subtopics

3. APPLIED TECHNOLOGIES AND SOFTWARE ENGINEERING

Software Engineering Applications, Sensors; Industrial Robots; Microrobotics; Programming; Simulations, Virtual Manufacturing; Industrial Automation; Hardware & Software; Signal Processing, Networking; Neural Network; Artificial Intelligence, Engineering Education Systems ...other subtopics

4. MECHANICAL CONSTRUCTIONS & DESIGN

Design and Construction; Design Automation; Robots-Kinematics, Dynamics; Mechanism; Numerical Methods; Optimal Design, Tolerance Analysis; CAD technologies; Environmental Design, Fluid Mechanics, Mechatronics ...other subtopics

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CONFERENCE FEE

Papers have to be presented orally or in poster session. The unpresented papers shall be included only in the Conference Proccedings but excluded from the Journal of TMT. The conference fee is:

250,00 EUR + 25,00 EUR (for poster presentation)

THE POSTERS WILL BE PREPARED BY ORGANIZER!

The conference fee includes the following: a copy of TMT and MESIC Conference Proceedings and accompanying materials, admission to all sessions and presentations, refreshments, gala dinner and welcome drink.

IMPORTANT DATES

- Submission of abstractsJanuary 31st 2015
- Submission of the full paperMay 15th 2015
- Registration fee payment.....June 01st 2015
- Final ProgrammeJune 15th 2015
- TMT 2015.....July 22nd to 23th 2015



Fonts-Montjuic-Barcelona

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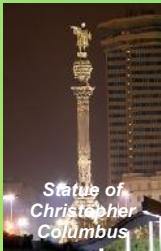
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CONFERENCE DATE AND PLACE

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About Barcelona, Spain

With a history of over 2,000 years, Barcelona has been the traditional gateway to Spain and is a vibrant and international city. With one of Europe's busiest seaports, the medieval romance of its Gothic Quarter, and a feast of Catalan Art Nouveau buildings, including the great creations of Antonio Gaudí, Barcelona is one of the most intriguing and beautiful cities of the “old world”. Being the capital of the region of Catalonia, Barcelona is a city that is welcoming, dynamic, innovative, playful, avant-garde, modernist, gothic, and Olympic. A center of art, architecture and design, it is indeed a truly unforgettable destination. The history of Barcelona is clearly written in its buildings and streets. Founded by the Phoenicians, Barcelona and its Catalans have survived the occupation of the Visigoths and Moors before being integrated into the Frankish empire under Charlemagne. It was here, in the Plaça del Rei, where the Spanish king welcomed Columbus on his return from discovering the New World. Throughout the centuries that followed, Barcelona experienced significant growth and a spectacular economic revival at the onset of industrialization. Culture and arts flourished and the splendor reached by Catalan modernism is one of the most patent displays. Being located close to the French border (a little over 200 km) and with a wide Mediterranean coastline, Barcelona has a solid position as a major regional economic power. Its key industries include automotive, textiles, electronics and tourism. Events of the past decades include the 1992 Olympic Games and the 2004 World Cultural Forum. Those who visit Barcelona, the city of Gaudí, Miró and Casals generally become amigos para siempre.



Statue of Christopher Columbus



Basilica De La Sagrada Familia



Night-Barcelona

CORRESPONDENCE

Prof.Dr. Sabahudin Ekinovic
University of Zenica
Faculty of Mechanical Engineering
Fakultetska 1, 72000 Zenica
Bosnia and Herzegovina

Phone: + 387 32 444 135; Fax: + 387 32 246 612
E-mail: sekinovic@mf.unze.ba; tmt@mf.unze.ba
Web: <http://www.tmt.unze.ba>

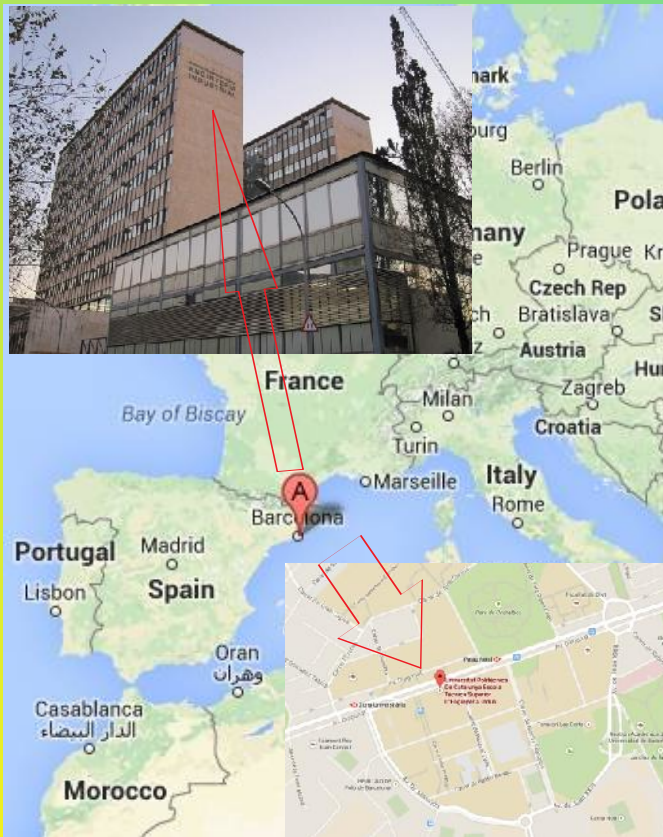


TMT 2015

22-23 July 2015
Barcelona, Spain

**TMT Conference will be held parallel with
MESIC (<http://www.mesic2015.com>)
Conference**





TMT 2015

TMT 2015

22-23 July 2015
Barcelona, Spain

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