ORGANIZING COMMITTEE

PhD Milija Kraišnik, FME UES - president

PhD Miroslav Milutinović, FME UES

PhD Aleksandar Košarac, FME UES

PhD Srđan Vasković, FME UES

PhD Dejan Jeremić, FME UES

PhD Goran Orašanin, FME UES

PhD Saša Prodanović, FME UES

Technical secretaries:

Lana Šikuljak, FME UES

Krsto Batinić, FME UES

Secretary:

Vera Stanišić

ABOUT THE CONFERENCE

Production in developed countries is based on the modernization and optimization of manufacturing processes with the use of advanced technologies that are result scientific and technological development, mainly from scientific researches. The application of new technologies enables more efficient production and competitiveness of enterprises in the global market, where coupling with scientific research institutions is very important.

Faculty of Mechanical Engineering of University of East Sarajevo continues to organize international conference "COMETa 2020", with aims to contribute to the implementation of new technologies into production processes as well as achieving better cooperation between scientific research institutions and enterprises and in that way enable implementation of results that will be published in papers at the conference.

Organization of the previous conferences "COMETa 2012", "COMETa 2014", "COMETa 2016", and "COMETa 2018" proved to be successful, as pointed out by all participants, especially foreign colleagues, and the next conference should use the positive experience of the previous one and reach a bit higher level in all aspects of the organization.

The main goal of this conference is to bring together renowned national and international experts in the field of research and application of new technologies and development of mechanical engineering, in order to share experiences and knowledge, expose actual researches and new solutions and thus improve the competitiveness of the economy in region.

We have great pleasure to invite all interested scientific research institutions and businesses to actively participate and with their papers contribute to successfully organizing of this scientific conference.

PRESIDENT OF
ORGANIZING COMMITTEE
PhD Milija Kraišnik

ACCOMMODATION

Information regarding accommodation shall be submitted later.





Conference will take place at Jahorina Republic of Srpska, B&H http://www.oc-jahorina.com





UNIVERSITY OF EAST SARAJEVO

FACULTY OF MECHANICAL ENGINEERING



5th INTERNATIONAL SCIENTIFIC CONFERENCE

COMETa 2020



"Conference on Mechanical Engineering Technologies and Applications"

Jahorina, B&H, RS 26th – 28th November 2020

SECOND INFORMATION

AND

CALL FOR PAPERS

The conference has been supported by:





DEADLINES

- Submission of abstract by July 1st, August 17th, 2020
- Notification of acceptance of abstracts by July 10th, August 26th, 2020
- Submission of papers by October 9th, 2020
- Review results information by October 19th, 2020
- Final programme by November 10th, 2020
- COMETa 2020 conference November 26th 28th, 2020

MAIN TOPICS

- 1. Manufacturing technologies and advanced materials
- 2. Applied Mechanics and Mechatronics
- 3. Machine Design, simulation and modeling
- 4. Product development and mechanical systems
- 5. Energy and thermo technic
- 6. Renewable energy and environmental protection
- 7. Maintenance and technical diagnostics
- 8. Quality, management and organization
- 9. Student section



COMETa 2018



COMETa 2014

SCIENTIFIC COMMITTEE

PhD Nebojša Radić, FME UES (B&H) – president PhD Adisa Vučina, FMEC Mostar (B&H)

- PhD Adisa Vucina, FMEC Mostar (B&H)
 PhD Aleksandar Jovović, FME Belgrade (Serbia)
 PhD Balasaheb M. Patre, SGGS IET (India)
 PhD Biljana Marković, FME UES (B&H)
 PhD Bogdan Marić, FME UES (B&H)
 PhD Borut Kosec, NTF Ljubljana, (Slovenia)
 PhD Božidar Rosić, FME Belgrade (Serbia)
 PhD Branimir Krstić, Military academy, University of Defence in Belgrade PhD Bozidar Rosic, FME Belgrade (Serbia)
 PhD Branimir Krstić, Military academy, University of Defence in Be (Serbia)
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 PhD Damjan Klobčar, FME Ljubljana (Slovenia)
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 PhD Dragan Milčić, FME Niš (Serbia)
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 PhD Dragan Spasić, FTS Novi Sad (Serbia)
 PhD Dušan Golubović, FME UES (B&H)
 PhD Goran Putnik, University of Minho, (Portugal)
 PhD I.Thirunavukkarasu, Manipal Institute of Technology (India)
 PhD Isak Karabegović, FTS Bihać (B&H)
 PhD Izet Bjelonja, FME Sarajevo (BiH)
 PhD Jozsef Nyers, The Obuda University Budapest (Hungary)
 PhD Lozica Ivanović, FE Kragujevac (Serbia)
 PhD Ljubodrag Tanović, FME Belgrade (Serbia)
 PhD Ljubomir Lukić, FMCE Kraljevo (Serbia)
 PhD Ljubomir Miladinov, FME Belgrade (Serbia)
 PhD Milan Rakita, Purdue University, (USA)
 PhD Milan Tica, FME Banja Luka (B&H)
 PhD Milan Zeljković, FTS Novi Sad (Serbia)
 PhD Milorad Milovančević, FME Belgrade (Serbia)
 PhD Milorad Milovančević, FME Belgrade (Serbia)
 PhD Milorad Milovančević, FME Belgrade (Serbia)
 PhD Milorad Nilovančević, FME Belgrade (Serbia)
 PhD Mirko Blagojević, FE Kragujevac (Serbia)
 PhD Mirsoslav Stanojević, FME Belgrade (Serbia)
 PhD Miroslav Stanojević, FME Belgrade (Serbia)
 PhD Miroslav Stanojević, FME Belgrade (Serbia)
 PhD Miroslav Stanojević, FME Belgrade (Serbia)
 PhD Nenad Pavlović, FME Relgrade (Serbia)
 PhD Nenad Pavlović, FMC Kraljevo (Serbia)
 PhD Radislav Bulatović, FME Podgorica (MNE)
 PhD Radislav Bulatović, FME Podgorica (MNE)
 PhD Radovan Radovanović, The Academy of criminalistic and pol studies Belgrade (Serbia)

- PhD Radoslav Tomović, FME Podgorica (MNE)
 PhD Radovan Radovanović, The Academy of criminalistic and police studies Belgrade (Serbia)
 PhD Ranko Antunović, FME UES (B&H)
 PhD Risto Ciconkov, FME Skopje (Macedonia)
 PhD Sergej Aleksandrov, Institute for Problems in Mechanics (Russia)
 PhD Siniša Kuzmanović, FTS Novi Sad (Serbia)
 PhD Slaviša Moljević, FME UES (B&H)
 PhD Slavko Arsovski, FE Kragujevac (Serbia)
 PhD Slavko Krajcar, FER Zagreb (Croatia)
 PhD Sreten Perić, Military academy, University of Defence in Belgrade.

- PhD Sreten Perić, Military academy, University of Defence in Belgrade
- PhD Stanislav Karapetrović, University of Alberta (Canada)
 PhD Stevan Stankovski, FTS Novi Sad (Serbia)
 PhD Stojan Simić, FME UES (B&H)
 PhD Strain Posavljak, FME Banja Luka (B&H)
 PhD Velimir Stefanović, FME Niš (Serbia)
 PhD Vencislav Grabulov, IMS Institute (Serbia)

- PhD Velicisia Grabulov, IMS Institute (Serbia)
 PhD Vlado Medaković, FME UES (B&H)
 PhD Vojislav Miltenović, FME Niš (Serbia)
 PhD Zdravko Krivokapić, FME Podgorica (MNE)
 PhD Zoran Ljuboje, FEE UES (B&H)
 PhD Zorana Tanasić, FME Banja Luka (B&H)

BASIC CONCEPT OF THE CONFERENCE

- Plenary session (invited papers about global issues)
- Symposium (oral presentation on the conference topics and poster presentation)
- Workshops
- Round table

PAPER APPLICATION AND CONFERENCE FEES

- Paper submission for COMETa 2020 Conference is done using on-line conference management system at www.cometa.rs.ba
- Template for paper formatting can be downloaded from same web
- Conference fee is 100€ (200 BAM). Participating fee should be paid no later than November 2nd, 2020.
- Conference fee covers conference materials, cocktail and refreshments, gala dinner and all other activities during the Conference.

TECHNICAL PRESENTATION

In agreement with the organizer of the Conference, the interested institutions and companies can organize presentations of their scientific research, development and production projects and programs, equipment and products. Presentations may last up to 45 minutes

- Presentation of products and equipment of companies 300€ (600 BAM). The price includes the registration fee.
- Presentation of companies 400€ (800 BAM). The price includes the registration fee.
- Donations/sponsorship 500€ (1.000 BAM). The donor is entitled to one free room and a registration fee.

Instructions for paying shall be submitted later.

CONFERENCE LANGUAGES

Official languages of the conference are English and official languages of B&H.

DATES AND VENUES

The Conference will be held from November 26th - 28th, 2020. in East Sarajevo, on the Mountain Jahorina.

Note: Participant may have no more than two papers. All papers, except for invited papers will be peer reviewed. The accepted papers will be published in the official Proceedings of the Conference.

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