

SPONSOR



**ACADEMY OF SCIENCES AND ARTS
BOSNIA AND HERZEGOVINA**

**ORGANIZER
AND
CO-ORGANIZER**



**SOCIETY FOR ROBOTICS
BOSNIA AND HERZEGOVINA**



**UNIVERSITY
OF MOSTAR**



**UNIVERSITY
OF TUZLA**



**UNIVERSITY
UOF ZENICA**



**SARAJEVO SCHOOL OF
SCIENCE AND TECHNOLOGY**



**INTERNATIONAL
UNIVERSITY
OF SARAJEVO**



**UNIVERSITY
OF SARAJEVO**



**INTERNATIONAL
BURCH UNIVERSITY
OF SARAJEVO**



**FOREIGN TRADE
CHAMBER OF
BOSNIA AND HERZEGOVINA**



**SOCIETY FOR ADVANCED
TECHNOLOGY**



**TEHNOLOGY PARK
INTERA MOSTAR**

are organizing

4th International Conference "NEW TECHNOLOGIES" NT-2018

LAST CALL FOR PAPERS



www.icnt.robotika.ba

Sarajevo, 14th-16th, June 2018.
**ACADEMY OF SCIENCES AND ARTS
OF BOSNIA AND HERZEGOVINA**

www.icnt.robotika.ba

MAIN TOPICS

Areas of interest include but are not limited to: New Technology in Mechanical Engineering, Production Systems and Engineering Management, New Technologies in Electrical Engineering, New Technologies in Electronics, New Technologies in Information Management and Communication Systems, New Technology in Civil Engineering, New Technologies in Wood Industry, New Technologies in Textile Industry, New Technologies in the Field of Energy, New Technologies in Metallurgy, New Technologies in Mechatronics, Robotics and Automation, New Technologies in Renewable Energy, New Technologies in Biomedical Engineering, New Technologies in Agriculture, New Technologies in Livestock Breeding, New Technologies in Fruit, New Technologies Quality, Effectiveness and Logistics, Intelligent Transport Systems New Technologies in Environmental, New Technologies in Ecology, Intelligent Systems, Machine Vision, Security, e-Learning, e-Business.

LOCAL ORGANIZING COMMITTEE:

Isak Karabegović, University of Bihać, BA, President
Sead Pašić, University of Mostar, BA
Darko Bajić, University of Podgorica, MNE
Lejla Mehmedović, University of Tuzla, BA
Safet Isić, University of Mostar, BA
Mehmed Mahmić, University of Bihać, BA
Samir Vojić, University of Bihać, BA
Milena Đukanović, University of Podgorica, MNE
Ermin Husak, University of Bihać, BA
Tomislav Grizelj, The GRIZELJ Company, Sarajevo, BA
Amar Vuković, B.Sc.

INTERNATIONAL ORGANIZING COMMITTEE:

Mirsad Hadžikadić, Institute Charlotte NC, USA, President
Zijo Pašić, ANU BA
Ejub Ganić, ANU BH, University Sarajevo School Sci. and Tech., BA
Zijad Haznadar, ANU BH, University of Zagreb, HR
Asim Šabanović, ANU BH
Đorđe Jovanović, University of Podgorica, MNE
Miran Brezočnik, University of Maribor, SI
Mehmet Zeyrek, Middle East Technical University Ankara, TR
Vidmantas Nenorta, University of Kaunas, LN
Želimir Husnić, The Boeing Company, USA
Riaz Mirza, University of Lahore, PAK



SCIENTIFIC ADVISORY COMMITTEE:

Zijad Haznadar, ANU BH, University of Zagreb, HR, President
Pašić Z. (BA), Hanjalić K. (BA), Jovanović J. (SRB), Karabegović I. (BA), Muhamad M. Rafi (PAK), Pašić S. (BA), Kovačević A. (UK), Čatović F. (BA), Jovanović Đ. (MNE), Đukić H. (BA), Brezočnik M. (SI), Rogić M. (BA), Bazaras Ž. (LN), Obad M. (BA), Bajić D. (MNE), Daunys M. (LN), Duket K.E. (USA), Voloder A. (BA), Isić S. (BA), Rezić S. (BA), Jecić S. (HR), Kahn R.A. (BAG), Jovanović O. (MNE), Nožić M. (BA), Čohodar M. (BA), Tiro D. (BA), Dašić P. (SRB), Galović A. (HR), Ekinović S. (BA), Karabegović E. (BA), Husak E. (BA), Muhić Š. (DK), Natraveli A. (USA), Vojić S. (BA), Mahmić M. (BA), Kulenović M. (BA), Bašić H. (BA), Stojkić Ž. (BA), Denjo D. (BA), Hajro I. (BA), Stefanović M. (SRB), Pašagić H. (HR), Vučina A. (BA), Avdaković S. (BA), Jelačić Z. (BA), Kothari V.K. (IND), Riaz M. (PAK), Mićević D. (SRB), Niderer P. (SW), Vitez I. (HR), Vukojević D. (BA), Zhang D. (USA), Kecshkmethy A. (DE), Luximon A. (HK), Plančak M. (SRB), Stefanović M. (SRB), Krezić D. (BA), Singh R.P. (IN), Bekto E. (BA), Kovačević S. (HR), Balić J. (SI), Sokolović M. (SI), Zaimović-Uzunović N. (BA), Delalić Z. (BA), Alibabić V. (BA), Hadžikadić M. (USA), Hodžić E. (USA), Dizdar G. (USA), Srkalović G. (USA), Zlatar M. (BA), Žigić I. (BA), Golubović D. (BA), Salah.E.O. (SUD), Lee J.S. (KR), Sing R.P. (IN), Costa F.S. (PR), Zečić Dž. (BA), Badnjević A. (BA), Kevrić J. (BA), Jokić D. (BA), Havziefendić J. (BA), Halilbegović S. (BA), Čekić A. (BA), Bundalo Z. (BA), Calautit J.K. (UK), Mirjanić D. (BA), Tešnjak S. (HR), Brdarević S. (BA), Sprečić D. (BA), Jovanović J. (MNE), Yang X.J. (CN), Diby P. (SK), Tokić A. (BA), Veljović Z. (MNE), Jovanović A. (MNE), Rahul M. (USA), Džonlagić N. (BA), Waleed K.A. (UAE), Savičević S. (MNE), Posavljak S. (BA), Mirjanić-Markuš M. (MNE), Parwadi M. (ID), Amir Maher S.L. (UK), Milovanović M. (SRB), Nikolić V. (SRB), Erklig A. (TR), Tarek M. (CA), Kovač A. (MK), Širok B. (SI), Juraga I. (HR), S. Sheik M. (OMAN), Samardžić I. (HR), Čosović-Bajić S. (HR), Kiss I. (RO), Subramoniu S. (MY), Doroslovački R. (SRB), Hrasnica M. (BA), Lovrić I. (BA), Knežević M. (MNE), Khan M.S. (PAK), Ali Sabea H. (IQ), Špago S. (BA), Wein P.S. (TW), Saridarg F.D. (TR), Jašarević S. (BA), Habibzadeh A. (IR), Safdar A. (SE), Xhaxhiu K. (AL), Damić M. (SRB), Ogurlu Y. (TR), Noman N. (KR), Ismail O. (SIR), Omerdić M. (BA), Teerawong L. (TH), Yildirim A. (TR), Masi A. (IT), Kurtanović O. (BA), Athapaththu A. M. R. G. (JP), Khan K. (BAN), Yadav K. (SA), Đukanović M. (MNE), Hadžiabdić M. (BA), Nukathati R.K. (CAN), Trišović N. (SRB), Uzunoglu M. (TR), Nariman N.A. (DE), Nikolić D. (MNE), Šabanović A. (TR), Ferizović M. (BA), Mandžić E. (BA), Bischof S. (HR), Šarić T. (BA), Mišković A. (BA), Zeyrek M. (TR), Trifiletti A. (IT), Stanković S. (SRB), Rančić M. (SRB), Molnar R. (SRB), Muhasilović M. (DE), Egrlić A. (BA), Džafić I. (BA), Banjanović-Mehmedović L. (BA), Jovanović M. (SRB), Jankeš G. (SRB), Tabaković M. (BA), Husnić Ž. (USA), Kuzmanović I. (HR), Mihail T. (RO), Kazani I. (AL).

GENERAL INFORMATION:

Important dates:

Submission of abstracts December 30th, 2017.

Notification of abstract acceptance January 15th, 2018.

Submission of manuscripts January 30th, 2018.

Notification of manuscript acceptance March 31th, 2018.

Fee payment May 30th, 2018.

Registration May 31th, 2018.

Conference will be held on June 14th – 26th, 2018.

*The conference fee is **100 Euro** and it should be paid after paper has been accepted for publishing to:RAIFFEISEN BANKA dd.BiH,Bihać,*

C.N. of bank 161035000000042,

SWIFT CODE RZBABA2S,C.N. for payment:502012000,User:UDRUŽENJE DRUŠTVO ZA

ROBOTIKU-SOCIETY FOR ROBOTICS,with remark"Registration for NT-2018", and name of Author.

*The conference fee for authors from Bosnia and Hercegovina is **150 KM** and it should be paid after paper has been accepted for publishing to:*

RAIFFEISEN BANKA dd.BiH,Bihać,

C.N. of bank 1610350010380012,

SWIFT CODE RZBABA2S,

User: UDRUŽENJE DRUŠTVO ZA ROBOTIKU-SOCIETY FOR ROBOTICS with remark"Registration for NT-2018",and name of Author.

Conference languages are Bosnian and English.

USEFUL INFORMATION FOR PARTICIPANTS:

Hotel reservation:

www.booking.com/Sarajevo-Hoteli/

CORRESPONDENCE ADDRESS:

SOCIETY FOR ROBOTICS

of Bosnia and Herzegovina

Petog korpusa 3.

77000 BIHAĆ

BOSNIA AND HERZEGOVINA

Tel: +387(0) 37 226 273

Fax: +387(0) 37 226 273

www.robtika.ba

E-mail: isak1910@hotmail.com

E-mail:ic.newtech@gmail.com.

Web: www.icnt.robotika.ba

CONTACT:

Isak Karabegović, President of Organizing Committee

UNIVERSITY OF BIHAĆ

TECHNICAL FACULTY OF BIHAĆ

UL.Irfana Ljubijankića bb.,BIHAĆ

Bosnia and Herzegovina

+387(0)37 226 273

E-mail:isak1910@hotmail.com

CALL FOR PARTICIPATION AND FIRST ANNOUNCEMENT:

4th International Conference "New Technologies NT-2018"

SPONSOR



АКАДЕМИЈА НАУКА И УМИЈТНОСТИ БОСНЕ И ХЕРЦЕГОВИНЕ
АКАДЕМИЈА НАУКА И УМИЈТНОСТИ БОСНЕ И ХЕРЦЕГОВИНЕ
ACADEMY OF SCIENCES AND ARTS OF BOSNIA AND HERZEGOVINA



ORGANIZER

SOCIETY FOR ROBOTICS
BOSNIA
AND
HERZEGOVINA

4th International Conference "New Technologies NT-2018"

CO-ORGANIZERS

Dear Colleagues,

It is my pleasure to invite you to attend 4th International Conference "New Technologies NT-2018". Conference hosts are Academy of Sciences and Arts of Bosnia and Herzegovina, Society for Robotics of Bosnia and Herzegovina, University of Mostar, University of Tuzla, University of Zenica, University of Sarajevo, Sarajevo School Science, International University of Sarajevo, Society for Advanced Technology and Technology park INTERA. Conference will be held in Sarajevo from 14th to 16th June 2018. Conference will gather scientists and entrepreneurs to exchange knowledge and to implement new technologies in practice. All information about conference, including topics, deadlines, manuscript templates, et could be found at conference webpage www.icnt.robotika.ba

Submitted paper should be written in four to eight (4 - 8) pages.

For further questions contact us by e-mail.

ic.newtech@gmail.com.

Sincerely !

Contact person: Isak Karabegović, University of Bihać, BH

isak1910@hotmail.com

We kindly request that you forward this announcement to other colleagues who might be interested.

• UNIVERSITY
"DŽEMAL BIJEĐIĆ"
OF MOSTAR

• UNIVERSITY
OF
TUZLA

• INTERNATIONAL
UNIVERSITY OF
SARAJEVO

• UNIVERSITY
OF ZENICA

• UNIVERSITY
OF SARAJEVO

• SARAJEVO SCHOOL
OF SCIENCE AND
TECHNOLOGY

• INTERNATIONAL
BURCH UNIVERSITY
OF SARAJEVO

• FOREIGN TRADE
CHAMBER OF
BOSNIA AND
HERZEGOVINA

• SOCIETY FOR
ADVANCED
TECHNOLOGY

• TECHNOLOGY
PARK INTERA
OF MOSTAR



Sarajevo, 14th -16th, June 2018.
ACADEMY OF SCIENCES AND ARTS
OF BOSNIA AND HERZEGOVINA

www.icnt.robotika.ba