

INVITATION

for participation in the International Conference and Exhibition

„**COST ORIENTED SERVICE ROBOTICS 2017**”

in the frame of the European Robotics Week



24th November 2017, Sofia, Bulgaria

(Venue: Hotel of the Bulgarian Academy of Sciences - 50, Shipchenski Prohod Blvd.)

HONORARY CHAIRMAN OF THE PROGRAMME COMMITTEE:

Prof. Dr. Giuseppe Saccone, President of EPU

CHAIRMAN OF THE PROGRAMME COMMITTEE:

Assoc. Prof. Nedko Shivarov, Service Robotics Lab-EPU

PROGRAMME COMMITTEE:

Prof. Dr. Marin Marinov, Rector of EPU

Prof. Dr. Vladimir Lazarov, Vice Rector of EPU

Prof. Dr. Michail Konstantinov, EPU&UACG

Prof. Dr. Dimitar Karastoyanov, IICT-BAS & BRS

Prof. Dr. Dr.h.c.mult. Peter Kopacek, TU-Vienna

Prof. Dr. Goran Djordjevic, University of Nis & Deputy Mayor City of Niš for advanced technologies

Dr. Eng. Ventsislav Slavkov, Specima GmbH & Cluster Mechatronics and Automation

HONORARY CHAIRMAN OF THE ORGANIZATION COMMITTEE:

Eng. Nikolay Kolev, Vice President EPU

CHAIRMAN OF THE ORGANIZATION COMMITTEE:

Assoc. Prof. Nayden Chivarov, Head of the Service Robotics Lab, EPU

MEMBERS OF THE ORGANIZATION COMMITTEE:

Mag. Eng. Denis Chikurtev, IICT-BAS & Service Robotics Lab - EPU,

Mag. Eng. Emanuil Markov, Service Robotics Lab – EPU,

Mag. Kaloyan Yovchev, Sofia University & Service Robotics Lab – EPU,

Mr. Ivaylo Rangelov, Student at EPU

Mr. Aleksandar Gigov, Student at EPU

TOPICS:

- ◆ Cost Oriented Service Robots;
- ◆ Educational Robots;
- ◆ Mobile Robots;
- ◆ Personal Robots;

- ◆ Rehabilitation Robots;
- ◆ Assistive Robots;
- ◆ Humanoid Robots;
- ◆ Wearable Robots;

PROGRAMME:

09:00 – 09:30 Official Opening of the Conference “Cost Oriented Service Robotics” and Exhibition of Service Robotics

09:30 – 10:00 Plenary lecture: Family of Educational Robots “ROBCO” – Assoc. Prof. Nedko Shivarov, EPU

10:00 – 10:30 Plenary lecture: Cost Oriented Humanoid Service Robots - Prof. Dr. Dr.h.c.mult. Peter Kopacek, TU-Vienna

10:30 – 11:00 Plenary lecture: Telecontrolled Service Robots for Increasing the Quality of Life of Elderly and Disabled - Assoc. Prof. Nayden Chivarov, EPU

11:00 – 11:30 Plenary lecture: Low-cost robotics: state-of-the-art and prospects - Prof. Goran Djordjevic, University of Niš

11:30 – 12:00 Plenary lecture: Voice based human robot interaction applications, Asst. Res. Prof. Matus Pleva, Technical University of Kosice, Slovakia

12:00 – 13:00 **Networking Cocktail with Round Table: Current state and Future trends of Service Robotics**

13:00 - 16:00 Presentation of Conference papers

16:00 – 17:00 Company Visit and Presentation of Specialized Robotics Systems - Dr. Eng. Ventsislav Slavkov Founder and General Manager of SPESIMA GmbH.

- Registration Deadline for participation: 31st October 2017
- Opening of the Conference: 24th November 2017 from 09:00 h.
- **PARTICIPATION IN THE CONFERENCE AND EXHIBITION IS FREE OF CHARGE (SPONSORED BY SRG)**

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