



# ACROSS

Centre of Excellence for  
Autonomous and Cooperative  
Robotic Systems



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## Welcome to the 2<sup>nd</sup> ACROSS newsletter! May 2018

### 2<sup>nd</sup> ACROSS Workshop

On 16<sup>th</sup> of April 2018 2<sup>nd</sup> ACROSS Workshop was organized within the scope of the ACROSS project. An overview of the project activities and outputs in the Assessment Period M05-M08 was given: specifically, the presentation of the ACROSS Roadmapping reports, which will strategically direct future ACROSS activities. Review of the work plan, assignments and activities for the Business Plan designing period M09-M12 was also discussed.

Representatives of project partners KTH, UNIZG-FER and ICENT as well as representatives of Croatian Chamber of Economy, Ministry of Regional Development and EU Funds and Ministry of Science and Education participated in the Workshop. In addition to the Workshop, 3<sup>rd</sup> ACROSS Strategic Committee Meeting was held.



### EU Commissioner visited ACROSS



European Commissioner for Digital Economy and Society Mariya Gabriel and Croatian member of the European Parliament Dubravka Šuica participated in an event called Citizens' Dialogue hosted by the University of Zagreb Faculty of Electrical Engineering and Computing (UNIZG-FER) on 23<sup>rd</sup> of March 2018. The discussion touched upon many topics, such as fake news, geo-blocking, subjects like WiFi4EU and safer internet, the future of robotics, Artificial Intelligence, women's participation in digital world, Western Balkans, data protection on the Internet, Google Analytica and Facebook.

As a part of this event they also visited the ACROSS laboratory, where they had the opportunity to get acquainted with the latest robotic research activities and were introduced to the ACROSS project.

### ACROSS at robotics events

University of Zagreb Faculty of Electrical Engineering and Computing presented its latest robotics projects and products, organized together under the **robotics@fer.hr** brand, at Robotics Fair 2018 held from 13<sup>th</sup> to 15<sup>th</sup> of February 2018 in Ljubljana. As a part of the brand, ACROSS project was also presented. The most important European robot manufacturers and distributors, as well as the world's leading robotics experts, participated in this international robotics trade show for industrial services and humanoid robots.

From 28<sup>th</sup> of February to 1<sup>st</sup> of March 2018 ACROSS team members Ivan Petrović and Ivan Marković participated in the 10<sup>th</sup> edition of Schunk International Expert Days on Service Robotics in Lauffen, Germany. The event offered a great opportunity to network with experts in service and assistance robotics. Professors Petrović and Marković took chance and informed a number of experts about ACROSS ongoing activities and future long-term plans.



From March 13<sup>th</sup> to 15<sup>th</sup> 2018 ACROSS had a booth at the European Robotics Forum in Tampere, Finland. Team members Ivan Petrović, Stjepan Bogdan, Nikola Mišković, Zdenko Kovačić, Matko Orsag, Đula Nađ and Ivan Marković presented the concept of the ACROSS Centre of Excellence. ERF was visited by more than 900 European roboticists, thus presented a great opportunity to disseminate project results, share news and future plans with many European companies, researchers and stakeholders with whom the ACROSS team held many meetings. The feedback from visitors was extremely positive and many of them expressed interest in collaborating with the future Centre.

## ACROSS on Croatian National Television



Professor Ivan Petrović, the ACROSS Coordinator, was the guest on the Croatian National Television show *Hrvatska za 5 (Croatia for 5)* where he talked about ACROSS and his other projects in implementation. The whole show can be accessed on the following [link](#).

Also, in the scientific show *Prometej* Professor Ivan Petrović talked about current research challenges in autonomous systems and mobile robotics. He also presented ACROSS. The whole show can be accessed on this [link](#).

## ACROSS in media

An article has been published in the Croatian magazine *Globus* including interviews with Prof Danica Kragić Jensfelt from KTH, who talked about her new Artificial Intelligence initiative financed by the Knut and Alice Wallenberg foundation, and Prof Ivan Petrović, who talked about the ACROSS project and collaboration with KTH. The article can be accessed at the following [link](#).

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