



ACROSS

Centre of Excellence for
Autonomous and Cooperative
Robotic Systems



ACROSS project has received funding from the Horizon 2020 Framework Programme of the European Union under Grant Agreement No. 763565

Welcome to the 1st ACROSS newsletter! January 2018

About ACROSS

The overall objective of the project is to create a Centre of Excellence for Autonomous and Cooperative Robotic Systems (ACROSS CoE) in Croatia, which will help it in attaining a competitive position in the global value chains. ACROSS CoE will be created and run as a long-term joint venture between the University of Zagreb Faculty of Electrical Engineering and Computing (UNIZG-FER), the Royal Institute of Technology (KTH), and Innovation Centre Nikola Tesla (ICENT).



Kick-off Meeting

On 4th of September 2017 kick-off meeting of the ACROSS project took place at the University of Zagreb Faculty of Electrical Engineering and Computing (UNIZG-FER).

ACROSS project passed the first phase at the H2020-WIDESPREAD-2016-2017 call and is coordinated by Prof Ivan Petrović. Out of 208 projects submitted to the European Commission public call 30 projects from 12 countries were adopted for financing the first phase, which concerns the development of business plans of Centres of Excellence. ACROSS project is the only project accepted in the first phase of Teaming from Croatia and will last for 12 months (1.9.2017. – 31.8.2018).

If pass the second phase, ACROSS CoE will be supported by the EU with additional 15 million EUR and by the Croatian government with at least 15 million EUR for 7 years.

Details about ACROSS Teaming phase 1 project can be found [here](#).



Spin-off Workshop



As a part of the ACROSS project, representatives of Croatian partners Prof Ivan Petrović, Prof Stjepan Bogdan, Prof Nikola Mišković, Assist Prof Ivan Marković and Mirjana Stjepanović from UNIZG-FER and dr. Davorka Moslavac Forjan from ICENT visited Stockholm in the period 27-28th of November 2017.

They participated in the ACROSS spin-off workshop organized by KTH and met representatives of KTH Innovation and KTH Research Office. They visited the KTH Centre for Autonomous Systems and KTH Centre for Naval Architecture. They also attended meetings with important stakeholders of the Swedish innovation ecosystem such as the innovation agency VINNOVA

and research institute for applied research RISE.

1st ACROSS Workshop

1st ACROSS Workshop was organized on 18th of December 2017 in White Hall at UNIZG-FER.

Program included overview of the project activities and outputs in the 1st Assessment Period (M01-M04), specifically the ACROSS Ecosystem assessment report. The review of the work plan, assignments and activities for the next Roadmapping Period (M05-M08) was also presented.

In addition to the Workshop, 2nd ACROSS Strategic Committee Meeting chaired by dr. Tome Antičić, SC Chair and State Secretary at the Ministry of Science and Education of the Republic of Croatia, was held.



Meeting with SAAB



On 28th of November UNIZG-FER partners visited SAAB facilities in Linköping, Sweden. They were hosted by Mr. Pontus De Laval, SAAB Chief Technology Officer, and his team. During this visit guests were introduced to various SAAB business segments, had a guided tour through SAAB premises and saw demonstrations of their products. Prof Petrović also presented UNIZG-FER, their robotic activities and, especially, the ACROSS project to their hosts.

Furthermore, Memorandum of Understanding and Non-Disclosure Agreement was signed between UNIZG-FER and SAAB in order to support the creation and development of ACROSS CoE.

ACROSS Public presentation in the Ministry of Science and Education

Project ACROSS, the first and only H2020 Teaming project in Croatia, was presented in the Ministry of Science and Education of the Republic of Croatia on 28th of July 2017 to the media and wider audience.

Prof Blaženka Divjak, Minister of Science and Education, said that this project is an example of good practice in at least three categories - how to come up with a project competitive enough for a big European R&D community, how to combine different types of funds and how to create an innovative chain. "In order to get a project in this category, at least three components - excellent science, the ability to withdraw such funding, and excellent partners - need to be met not only because they allow sharing of experience, but also because the project's visibility is bigger," she said.



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