

The overall goal of the project

RONNI is promotion of application of Robotics and Information and Communication Technologies (R&ICT) in education in order to overcome learning difficulties and raise the educational level of the young generation of the citizens. New innovative teaching strategies and methodologies transferable across the region will be proposed to support effective learning, including robot NAO, educational robots, flying robots, etc. By creating game-like learning environments children in standard and special schools will reveal their creativity and potential.

Targetgroups

- Teachers ;
- Experts from governmental and nongovernmental organizations;
- Parents.

Duration of project implementation:

01.01.2018 – 31.01.2018

Main Activities

ACTIVITY 1 - Preparation of questionnaire and conducting a survey in Bulgaria, Greece and Croatia to identify needs of R&IT solutions for the classroom.

ACTIVITY 2 – Analysis and evaluation of commercial and own innovative R&ICT for education.

ACTIVITY 3 – Preparation of project concept and workplan of proposed future strategic project .

ACTIVITY 4 – Setting up an transnational project partnership/ consortium of the future strategic project.

ACTIVITY 5 – Identification of funding options for the future project.

For more information:

<http://www.ir.bas.bg/RONNI>

Project Leader:

Assoc. Prof. Snezhana Kostova, IR-BAS

E-mail: kostovasp@yahoo.com

INCREASING THE WELL BEING OF THE POPULATION BY R&ICT BASED INNOVATIVE EDUCATION (RONNI)



The DSPF is part-financed by the European Union and the City of Vienna



Project Coordinator:
Institute of Robotics (IR-BAS)
Bulgarian Academy of Sciences

Project Partners:

PP1: Eastern Macedonia and Thrace Institute of Technology (EMaTTech), Kavala, Greece

PP2: University of Split (US), FESB, Split, Republic of Croatia

HUMANOID ROBOT NAO



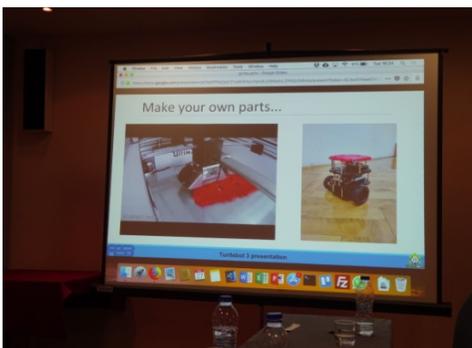
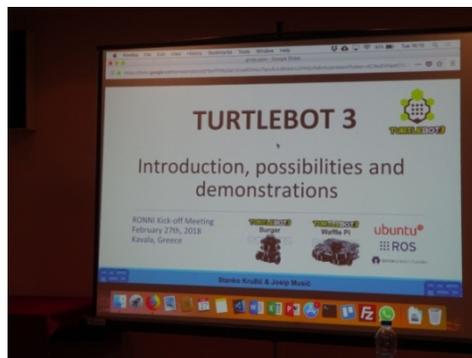
OUR TEAM



LEGO MINDSTORMS



TURTLEBOT



WALKING ROBOT

