

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 education 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.

Target groups

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

Duration of project implementation:
01.01.2018-31.12.2018

Main Activities

- **Preparation** of questionnaire and conducting a survey in Bulgaria, Greece and Croatia to identify needs of R&ICT solutions for the classroom.
- **Analysis** and evaluation of commercial and own innovative R&ICT for education.
- **Preparation** of project concept and workplan of proposed future strategic project.
- **Setting** up an transnational project partnership/consortium of the future strategic project.
- **Identification** of funding options for the future strategic project.

For more information:

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

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



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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



Lego mindstorms



Our team



Walking robot



Turtlebot

