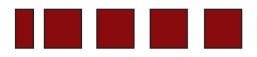


# The 1st INBOTS European Summer School in Educational Robotics

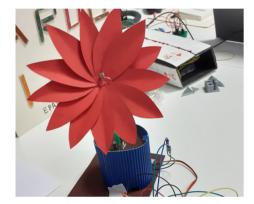


## Call for teachers & students



### Theme: "make your own robots".

The summer school supports the transition from pre-programmed, prefabricated solutions and silo products, which are conceived by learners as "black boxes", to a "white box" paradigm where learners change role from consumers of technology to designers and makers of transparent robotic artefacts. This educational paradigm shift can provide insight into how hands-on learning experiences with robotics can support the development of the 21st century skills.



We would like to invite teachers/educators across Europe that are active in primary/secondary education to participate in the INBOTS summer school.

The summer school targets also students. Therefore the teachers that are interested in participating, can optionally invite and accompany a small group of their students (13-17 years old). The summer school for students runs concurrently to the one for teachers in Technopolis City of Athens.



#### The summer school for teachers

The teachers will be encouraged to work on several projects that result in robotic artefact constructions. No previous experience is required, novices in robotics are welcome.

#### The summer school for students

The students will be playfully introduced in robotic artefact construction through age-appropriate tools and hands-on technologies.



Where: Innovathens/Technopolis City of Athens (Greece)

**When:** July 13-18, 2020 **Duration:** Monday-Saturday 9.00-14.00 **Organiser:** EDUMOTIVA (Greece) with the support of the University of Siena (INBOTS partner). The summer school is organised in the context of the European project INBOTS CSA H2020 (2018-20).

Language: English Contact: info@edumotiva.eu

Optional follow-up: Teachers/educators after their training will be

invited to act as "INBOTS ambassadors"

Stay tuned: http://edumotiva.eu/edumotiva/summerschool/

Participation is free for both teachers & students • Click here to register now for free!









