

# Application Programme Erasmus+ Action Type KA220-SCH - Cooperation partnerships in school education Call 2023 Round Round 1

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Context					
Field			School Education		
Project Title			Robotics and Inclusion of Students with Disabilities in Special Education		
Project Acronym			Robotics and Inclusion of Students with Disabilities in Special Education		
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Project Start Date (dd/mm/yyyy)	Project total Duration	Project End Date (dd/mm/yyyy)	National Agency of the Applicant Organisation	Language used to fill in the form	
01/09/2023	24 months	31/08/2025	FR01 - Agence Erasmus+ France / Education et Formation	English	
Project lump sum			250 000,00 €		

For further details about the available Erasmus+ National Agencies, please consult the following page: <u>List of National Agencies.</u>

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## **Project Summary**

Please provide a short summary of your project. Please be aware that this section (or parts of it) may be used by the European Commission, Executive Agency or National Agencies in their publications. It will also feed the Erasmus+ Project Results Platform.

Be concise and clear and mention at least the following elements: context/background of project; objectives of your project; number and profile of participants; description of activities; methodology to be used in carrying out the project; a short description of the results and impact envisaged and finally the potential longer-term benefits. The summary will be publicly available in case your project is awarded.

In view of further publication on the Erasmus+ Project Results Platform, please also be aware that a comprehensive public summary of project results will be requested at report stage(s). Final payment provisions in the contract will be linked to the availability of such summary.

Objectives: What do you want to achieve by implementing the project?

The primary goal of this project is to develop an educational robot that will aid in the development of SEN learners' skills and competencies. Robotics education is becoming more popular as educators begin to realize their potential. At the same time, students are becoming more accustomed to encountering robots in their daily lives, and technology is becoming more pervasive in our surroundings. Using the expertise of its various partners, the consortium intends to develop a cutting-edge robot.

### Implementation: What activities are you going to implement?

The activities include producing three Intellectual Outputs, as described in the above sections, holding five Transnational Project Meetings (TPM), and carrying out the implementation, evaluation, and dissemination activities described in the Project Management and Implementation (PMI) and Multiplier Event (ME) sections. The selection of these activities is evidence-based, based on scientific findings from educational change, which state that long-term results will only be achieved.

Results: What project results and other outcomes do you expect your project to have?

Intellectual Output 1: Study on the State of Facts on Robotics Education. Based on the results of this output, publications will be made in prestigious international conferences.

Intellectual Output 2: The creation, implementation, and evaluation of an Educational Robot to encourage SEN learners to use innovative tools.

Intellectual Output 3: Teacher Training Courses and Materials Development for the Educational Robot and the Innovation Labs(e.g. handbooks and instruments, etc.)

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# **Applicant organisation**

OID	Legal name	Country	Region	City	Website
E10215585	OGEC SAINT LUC	France	Nord - Pas-de- Calais	Cambrai	www.saintluc- cambrai.com

# Partner organisations

OID	Legal name	Country	Region	City	Website
E10315828	Yenilikçi Eğitim Bilim ve Sanat Derneği	Türkiye	Mersin	Mersin	
E10270430	Ενωση για την καινοτομία στην τεχνολογική εκπαίδευση και κουλτούρα ΑΣΤΙΚΗ ΜΗ ΚΕΡΔΟΣΚΟΠΙΚΗ ΕΤΑΙΡΕΙΑ	<sub>1</sub> Greece	Κεντρική Μακεδονία (Kentriki Makedonia)	Κερδύλλια	www.aitec.gr
E10164908	REPUBLIC OF MACEDONIA GOCE DELCEV STATE UNIVERSITY STIP	The Republic of North Macedonia		STIP	www.ugd.edu.mk
E10223936	Istituto Modartech	Italy	Toscana	Pontedera	www.modartech.co m
E10123215	Riga 5th Primary School - Development Center	Latvia	Rīga	Rīga	www.r5sips.lv

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