Certificate supplement(*)

Türkiye

1. Title of the certificate (tr) (1)
Robotik Kodlama Sertifika Programı
(1) in original language.

2. Translated title of the certificate (en) (1)
Robotics Coding Certificate Program
(1) This translation has no legal status

3. Profile of skills and competences

Holder of the certificate is eligible to:

- Knows Scratch language and block coding.

- Develops programs and games in Scratch.

- Knows the Arduino set and its sensors, resistors, servo motors etc. Recognizes the equipment and knows how to set up.

- Writes programs in Scratch-like environment such as MBlock and executes them on the Arduino set.

- Gets richer robotic application experience by using different sensor assemblies on Arduino set.

- Gives robotics coding education.

4. Range of occupations accessible to the holder of the certificate (1)

- Can give robotics coding courses in all public or private preschool, primary, secondary and high school education institutions.

- Can be employed in the private courses which are active in the field of informatics education.

- Can be employed in hardware companies operating in the field of Arduino applications.

(1) if applicable

5. Official basis of the certificate	
Name and status of the body awarding the certificate Ondokuz Mayıs Üniversitesi Uzaktan Eğitim Merkezi – OMÜ-UZEM Kurupelit Kampüsü 55130 Atakum/SAMSUN Telefon: +90 (362) 312 19 19 uzem.omu.edu.tr	**Name and Status of the national / regional authority providing accreditation / recognition of the certificate** Ondokuz Mayıs Üniversitesi – educational organization
Level of the certificate (national or international)	**Granding scale/Pass requirements** Must be 50 points or above.
Access to next level of education/training This training is not additional duration of another study.	**International agreements** There is no any international agreement.
Legal Basis Law of Higher Education no 2547	

6. Official recognised ways of acquiring the certificate		
Explanations about the education	**Percentage of total programme (%)**	**Duration (hours / weeks / months / years)**
Theory training based	100	20 hours
Project based	0	0 hours
Duration of the certificate		20 hours

Entry requirements

Anyone interested in the program can participate. Graduation requirement is not necessary for registration.

For further information:
http://www.myk.gov.tr

Europass5256968/111
http://www.europass.gov.tr

For further information about our training:
uzem.omu.edu.tr