

Guidelines for facilitating the learning of Artificial Intelligence (AI) by School Students of Grades 7-12

> Reference number: 2021-1-CY01-KA220-SCH-000032567 Implementation period: February 2022 – January 2024

> > facilitate-ai.eu

# Training Course for Teacher Facilitators of Learning in AI-STEAME Education

## **PROGRAMME** 12 - 15 JULY 2023

Link to Join Online with ZOOM

#### **DOUKAS SCHOOL**

Mesogeion 151, Maroussi 151 26, Athens, Greece Room: Exhibition Hall @ Dais Center



Information: Elpi Margariti 00-30-6945716382 - Konstantinos Charonis 00-30-6970558443 doukas.edu.gr/en/randd



### DAY 1: Wednesday, 12 July 2023

WHEN (EET)	WHAT	WHO	Duration
13:30-14:00	Registrations		15'
14:00-14:15	Welcoming - Introduction to the Facilitate-Al Course	Gr. Makrides	15'
14:15-15:45	Module 1: Motivation, Creative Resources and Ethics in Education	DOUKAS SCHOOL IVAN APOSTOLOV UCY	90'
15:45-16:00	Coffee break		15′
16:00-17:30	Module 2: Facilitate-Al Online Platform	IVAN APOSTOLOV	90'
20:00-23:00	Social Event: Acropolis Tour (optional) - Official Dinner	(offered by Doukas)	3h

### DAY 2: Thursday, 13 July 2023

WHEN (EET)	WHAT	WHO	Duration
09:45-16:00	Module 3: Nine L&C Plan Presentations (9*30 min each)		270′
09:45-11:15	Module 3.1: Solving problems of movement, speed, organization of our movement within the city with the use of AI tools Module 3.2: Prolog in the service of AI (Applications, e.g. family relationship) Module 3.3: Image Classification - Find the Zombies	CYMS PLOVID UNIV. IPDP (PORTO)	90'
11:15-11:30	Coffee break		15'
11:30-13:00	Module 3.4: Pathway to Innovation Module 3.5: AI in STEAME Module 3.6: Guess who?	SPIRU HARET IVAN APOSTOLOV ITC	90'
13:00-14:30	LUNCH		90'
14:30-16:00	Module 3.7: AI Profession Orientation Chatbot Module 3.8: Digital Assistants Module 3.9: Elements of AI Ethics	IASA DOUKAS UCY (Delivered by DOUKAS)	90'

#### **DAY 3: Friday, 14 July 2023**

WHEN (EET)	WHAT	WHO	Duration
09:45-11:15	Module 4a: Practicum: Implementation by trainees (in groups)	ALL PARTNERS	90'
11:15-11:30	Coffee break		15′
11:30-13:00	Module 4b: Practicum: Implementation by trainees (in groups)	ALL PARTNERS	90'
13:00-14:30	LUNCH		90'
14:30-16:00	Module 5a: Presentation by Trainees	Jury & Criteria Critical friends (IPDP/DOUKAS/CYMS)	90'

#### DAY 4: Saturday, 15 July 2023

WHEN (EET)	WHAT	WHO	Duration
09:30-11:30	Module 1: Ethics in Education (continued by A. Kakas)  Module 5b: Presentation by Trainees	Jury & Criteria Critical friends (IPDP/DOUKAS/CYMS)	120'
11:30-12:00	Coffee break		15′
12:00-13:00	Evaluation and Closing: Presentation by Trainees	ALL PARTNERS	75'
	Departures		