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## JOIN THE COMMUNITY NOW!

Register here to benefit from training and exchange opportunities:  
[www.alldigitalacademy.eu](http://www.alldigitalacademy.eu)

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Upskilling adult educators on key emerging digital technologies

[www.alldigitalacademy.eu](http://www.alldigitalacademy.eu)

## OBJECTIVES

Adult educators and trainers completing the MOOCs will:

- get equipped with the basic understanding and skills on AI and IoT
- gain the necessary knowledge to set up and deliver engaging awareness and learning experiences on AI and IoT for adult learners
- receive a badge certifying their participation and/or successful completion of the course based on the results of their assessment tests.

## FORMAT

- 2 hours per week for 12 weeks, for a total of 24 hours including an estimated study time
- Courses and materials are entirely self-administered
- No synchronous sessions but online tutors will be available for questions
- Interface, learning content and tests are available in English only

## Free MOOCs for Adult Trainers on AI and IoT!

### ALL DIGITAL ACADEMY (ADA)

aims to help adult educators and trainers to keep up with the digital transformation through training and capacity building activities on emerging digital technologies, with current focus on Artificial Intelligence (AI) and Internet of Things (IoT).

Are you an adult educator or trainer interested in covering AI and IoT in your training offer but you have limited or no knowledge in these emerging technologies?

Come and join our two free Massive Open Online Courses (MOOCs) on AI and IoT!

## DATES

You can participate in MOOCs during one of three cycles:

- 3 July - 25 September 2023 (12 weeks)
- 9 October - 25 December 2023 (12 weeks)
- 22 January - 26 February 2024 (6 weeks)

## MODULES

### MOOC on AI

1. The History of AI (optional)
2. Introduction to AI
3. How AI Works
4. Hands-On AI
5. Applications of AI
6. Ethics and Responsible AI

### MOOC on IoT

1. Introduction to IoT
2. IoT fundamentals
3. The “things” in IoT
4. Interconnection and communication
5. Computing architectures
6. Hardware IoT platforms
7. Software tools for IoT applications development
8. From data to knowledge
9. User interaction
10. Security, privacy and ethics
11. The business end of IoT
12. Selected use cases

## REGISTRATION

Join the ADA platform and register to the MOOCs:

<https://platform.alldigitalacademy.eu>