

Introducing the 5 Big Ideas in Artificial Intelligence using Internet of Things in STEM education

## **NEWSLETTER no 5**

#### Wrapping Up a Visionary Project: Final Meeting in Portugal



To test and refine our educational framework and IoT projects, pilot events were conducted in Greece, Portugal, Cyprus and France.

These pilots involved real classrooms, teachers, and students engaging directly with the AI4STEM content. Feedback was overwhelmingly positive, emphasizing the framework's clarity, relevance, and ability to spark curiosity and critical thinking.

# The AI4STEM project came to a successful conclusion with a final transnational meeting held in Matosinhos, Portugal. Partners gathered to reflect on the project's achievements, share final outputs, and outline strategies for long-term impact in STEM education across Europe.

The meeting marked the successful collaborative work in merging AI, Internet of Things (IoT) technologies, and the 5 Big Ideas in AI into accessible and engaging educational resources for teachers and students.

### **Pilot and Promotional Events**

Promotional events helped spread awareness and ensure broader adoption. These events, also held in Greece, Portugal, Cyprus, and France, engaged educators, policymakers, and education stakeholders with live demonstrations, workshops, and discussions on the role of AI and IoT in education.



### Finalised Materials in 4 Languages

- A comprehensive educational framework
- IoT-based projects linked to the 5 Big Ideas in AI
- Teacher guides and classroom activities
- AI4STEM Academy
- AI4STEM IOT Kit

All resources are free and open-access via our website: <u>https://ai4stem.erasmusplus.website/</u>











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