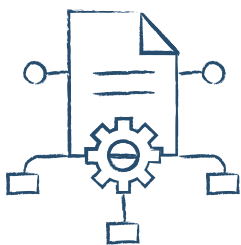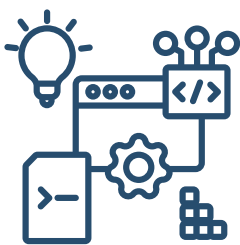# AI4STEM

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

AI4STEM materials in the 30 months of Implementation
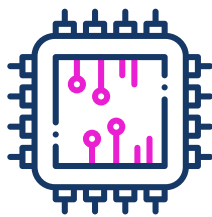
An educational framework

5 Real-world IoT & AI classroom projects

Pilot-tested teaching resources

IOT Kit

Teacher guides

6 educational Modules in AI
- AI in Everyday Life
- AI Applications
- AI in Robotics
- AI in Vision
- AI in Speech
- AI in Games & Puzzles

Content in 5 languages: EN, EL, PT, FR, NL

Upcoming Milestones

Pilot Events in 4 Countries (Greece, Portugal, Cyprus, France)

Final promotional events in France, Greece, Cyprus, Portugal reaching educators, students, parents, STEM education professionals

Why It Matters

🌱 **Future-ready learners**
🤖 **Ethical, hands-on AI education**
💡 **Technology made tangible**
🎥 **Cross-curricular STEM innovation**