



## Presentation of resources used for Pilot Phase by Ireland

### Hands-On AI projects for the Classroom - A guide for Secondary Teachers<sup>1</sup>

- What: Guideline
- By the International Society for Technology in Education
- What is ISTE: a non profit organisation that focuses on accelerating innovation in education through the smart use of technology in education.
- Languages: EN, SP
- Info about the Mooc: *"We help educators around the world use technology to solve tough problems"*.
- Access to ISTE website : <https://www.iste.org/>

### AI in Education podcast<sup>2</sup>

- What: Podcast
- By: Microsoft Australia
- Info about the Mooc: *"It's a fortnightly chat about Artificial Intelligence in Education - what it is, how it works, and the different ways it is being used. It's not too serious, or too technical, and is intended to be a good conversation of background information."*

### AI and Education: The Reality and the Potential<sup>3</sup>

- What: Lecture
- By Professor Rose Luckin, University College London<sup>4</sup>
- Info about the Mooc: *"This lecture considers the current reality of Artificial Intelligence in education and its transformative potential. What do we mean by the term 'AI'?"*

### AI for teachers

- What: Mooc
- By: North Carolina School of Science and Mathematics



- Info about the Mooc: *"Artificial Intelligence isn't just around the corner; it's already becoming a part of our reality in the classroom and in our daily lives. In this course, educators from all backgrounds, disciplines, and grade levels will explore the ways in which artificial intelligence, machine learning, and algorithms impact our daily lives. As learners navigate this course through the lens of an avatar interacting with modern technologies, they will explore and evaluate the ethical implications of these technologies and how they shape our world."*
- Language: EN
- Registration: free
- Accessibility: unlimited
- Access to the resource from AI for Teachers platform<sup>5</sup>

### Artificial intelligence: A definition

- What: Text
- By: Encyclopædia Britannica
- **"\*artificial intelligence (AI)**, the ability of a digital **computer** or computer-controlled **robot** to perform tasks commonly associated with intelligent beings.(..)"\*

References: Copeland, B.J.. \"artificial intelligence\". Encyclopedia Britannica, 24 Aug. 2022, <https://www.britannica.com/technology/artificial-intelligence> . Accessed 30 September 2022.

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1. [https://cdn.iste.org/www-root/Libraries/Documents%20%26%20Files/Artificial%20Intelligence/AIGDSE\\_1120.pdf](https://cdn.iste.org/www-root/Libraries/Documents%20%26%20Files/Artificial%20Intelligence/AIGDSE_1120.pdf) ↩
  2. <https://aipodcast.education/> ↩
  3. <https://youtu.be/-28gv8W8B0s> ↩
  4. <https://iris.ucl.ac.uk/iris/browse/profile?upi=RLUCK37> ↩
  5. <https://aiforteachers.catalog.instructure.com/> ↩