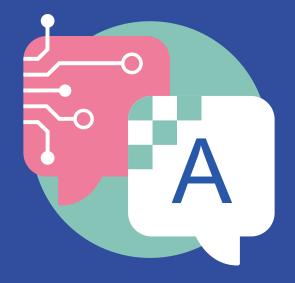
## DAI

# Developing an Al-assisted Italian Language Teaching and Learning System



Project number: 2025-1-DE01-KA220-HED-000359277

Project website: www.dai-project.eu

#### Context

- Current language learning tools often lack Al-driven adaptive systems, offering a "one-size-fits-all" approach.
- This project will integrate AI to create personalized learning paths, shifting the focus to fostering critical thinking and evaluative skills.
- It addresses the need for digital competencies among teachers and policymakers by providing training and will create a learner corpus to support further research on Al in language education.

#### Aims

The project aims to improve Italian as a foreign language instruction through the integration of AI.

Its core objectives are to:

- Provide students with a personalized, Al-based training package.
- Equip teachers with the digital and Al skills needed for effective integration of these technologies.
- Offer a comprehensive resource library for both teachers and learners.
- Gather a **learner corpus** from the online course for research purposes.

This initiative seeks to transform teaching practices by leveraging Al's potential for tailored education.

## Target Groups

The two direct target groups of the project are:

- Teachers of Italian as Foreign Language.
- International students interested in studying Italian.

## **Expected Results**

The project's primary outcomes are:

- on the use of AI for Italian language learning, teaching, and assessment.
- An Al-driven online learning platform with interactive modules for developing linguistic and cultural skills.
- A repository of Al-based resources featuring a personalized chatbot for content retrieval.
- A learner corpus derived from student interactions within the online course.

## **Partnership**

#### 8 partners from 5 European countries are involved in the project:

- Goethe University Frankfurt (Germany)
- University of Hamburg (Germany)
- Università Telematica degli Studi IUL (Italy)
- Pixel (Italy)
- University of Malta (Malta)
- University for foreigners of Perugia (Italy)
- Ss. Cyril and Methodius University in Skopje (North Macedonia)
- Universitat Politècnica de València (Spain)

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