

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)

DAI

Developing an AI-assisted Italian Language Teaching and Learning System

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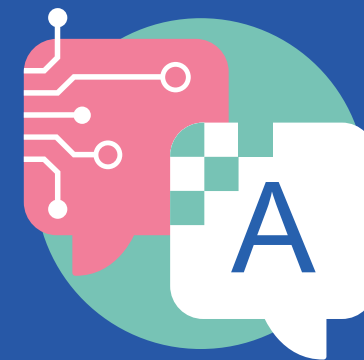


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Context

- Current language learning tools often lack AI-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 AI 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, AI-based training package**.
- Equip teachers with the **digital and AI 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 AI'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 **AI-driven online learning** platform with interactive modules for developing linguistic and cultural skills.
- A **repository of AI-based resources** featuring a personalized chatbot for content retrieval.
- A **learner corpus** derived from student interactions within the online course.