#### Partnership

9 partners from 4 European countries are involved in the project:

- University of Florence, Italy
- Istituto Comprensivo Gandhi, Italy
- Pixel, Italy
- Universidad de Sevilla, Spain
- Uniòn Sindical de Inspactores de Educación, Spain
- Fundatia EuroEd, Romania
- Universitatea Romano Americana Asociatie, Romania
- Iscte Conhecimento e Inovação- Centro de Valorização e Transferência de Tecnologias Associação, Portugal
- Agrupamento de Escolas Alto do Lumiar, Portugal



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# READy

**Addressing Disparities** 

- in Reading and Writing Acquisition
- through Personalising Technologies: A Cognitive and Societal Perspective



ADDRESSING DISPARITIES IN LITERACY ACQUISITION



## Context

The acquisition of reading and writing is a crucial aspect of childhood development, fundamental for several school subjects and with a significant impact on subsequent academic success, later adaptation and quality of life in adulthood. Struggling in reading and writing has a profound impact on other learning skills and socio-emotional development, resulting in high rates of school dispersion and low well-being.

## Aims

The READy project aims to

- Enhance primary teachers' skills on the societal and cognitive underpinnings of literacy acquisition disadvantage and on the digital solutions to tackle them
- Identify children at risk for learning and school difficulties
- Empower transnationally universal cognitive reading-writing skills across different circumstances



# TARGET GROUPS

The target groups involved in the project are:

- Primary school teachers.
- 1st and 2nd grade primary school children.

# **EXPECTED RESULTS**

The READy project provides school communities with:

- Vast European cooperation sharing knowledge and digitalised procedures to address early difficulties in literacy acquisition
- Advanced teacher preparation and use of digitised tools to contrast learning disadvantage
- Innovative educational strategies to early address societal and cognitive needs underlying literacy acquisition
- Integration of new, evidence-based technological toolkits in the educational practices
- Personalised education paths supported by machine learning