

Resources for Teaching Multilingual Learners with Artificial Intelligence

[OpenAI Blog: Teaching with AI](#)

- This is a guide for teachers using ChatGPT in their classroom—including suggested prompts, an explanation of how ChatGPT works and its limitations, the efficacy of AI detectors, and bias. It also links to an [Educator FAQ](#) on how to utilize ChatGPT for educational purposes.

[Maya Goodall \(Language Magazine\): Using Artificial Intelligence to Support Emergent Bilingual Students in the Classroom](#)

- This article offers five practical ways that AI can promote equity for MLs in their academic learning, including how to adjust to the students' needs through personalization, prioritize instruction with current, accurate data, work in tandem with educators and their knowledge, provide opportunities for oral language practice, and how to embed equity into the curriculum.

[Rianne van den Berghe: Social robots in a translanguaging pedagogy: A review to identify opportunities for robot-assisted \(language\) learning](#)

- This is a mini-review on the use of robots to enable students to use their full linguistic repertoire within schools, so any language that they speak at home or in another aspect of their lives. It offers recommendations for future use of social robots in a translanguaging pedagogy.

[Mark Shaples: Human-centered design and the evaluation of new technologies](#)

- This is a keynote address from Professor Mike Sharples, Emeritus Professor of Educational Technology at The Open University, for the 2023 UCL Education Conference, which explored opportunities to prosper with AI as a part of education. He draws on his expertise in human-centered design and the evaluation of new technologies and environments for learning, to focus on subjects such as the evolution of artificial intelligence. In this address, [he refers specifically to the importance of AI tools for translanguaging and sign language](#).

[Intellias blog: Essentials of Artificial Intelligence for Language Learning](#)

- This blogpost takes a deep dive into the algorithmic technology behind AI applications for language learning, chatbots for studying, and tips for using AI.

[Wayfinder Learning Lab \(Stephen Taylor\): AI Tools for Inclusion & Multilingual Learners](#)

- This blogpost includes a links to a variety of tools, resources, and further readings about the uses of AI tools to support access to technical language, pre-teaching vocabulary, adaptive resourcing and translation in response to students' needs or interests, comprehensible input through making complex texts accessible, AI-mediated translanguaging, active outputs and feedback using AI-enhanced tools, & making connections to cultural or personal issues of significance.

[Teaching MLs Podcast w/ Tan Huynh: Stephen Taylor on “How to effectively use ChatGPT AI with MLs”](#)

- This episode explores practical ways ChatGPT can augment and enhance our instruction with MLs in a variety of foundational and content-area literacy instructional contexts.

[Duolingo blog: Introducing Duolingo Max \(powered by ChatGPT\)](#)

- This blogpost explains how Duolingo Max helps language learners access explanation of questions and answers, engage in role playing, and explore communicative mistakes while learning additional languages.