



UmmlA: Artificial intelligence transforming teaching

The new platform developed by Tu Clase aims to become teachers' digital assistant, helping them plan lessons, create learning resources, and strengthen student learning.

Santiago, October 2025. – The emergence of generative artificial intelligence has opened a new chapter in education—one full of opportunities but also challenges. In this context, a key question arises: how can we harness the potential of this technology without losing sight of the human and pedagogical essence that defines teaching?

With that premise, Tu Clase, a non-profit organization specializing in teacher training solutions, developed UmmlA, an innovative AI platform designed to accompany and support teachers in their daily work. The goal is clear: to put AI at the service of teachers, making everyday tasks easier—such as lesson planning, resource creation, student assessment and feedback, communication with families and school teams, and teachers' own professional development.

“With UmmlA, we want to put artificial intelligence at the service of teachers, not the other way around. Our purpose is to enhance their work, accompany them in their daily challenges, and allow them to focus on what truly matters: the meaningful learning of their students,” said Dely Núñez, Commercial Director of Tu Clase.

Continuous support for teachers

The initiative builds on Tu Clase's core mission: improving teaching and learning processes by continuously supporting teachers and promoting more meaningful, relevant, and deep learning experiences.

During pilot tests with teachers from across Latin America, the results were clear: those who used UmmlA reported up to one-third less time spent on administrative tasks, along with a remarkable increase in the creation of richer, more diverse, and personalized learning experiences.

“This tool represents a natural step in our mission to support teachers in Latin America and around the world, offering innovative, culturally relevant solutions aligned with each country's educational goals,” added Núñez.

A global tool

Beyond its pedagogical focus, UmmlA has been designed to adapt to different educational and cultural contexts. The platform allows users to integrate local

curricula, learning objectives, frameworks, and reference materials, ensuring that every proposal generated is culturally relevant.

In the United Arab Emirates (UAE), for instance, Tu Clase is already running a pilot in Abu Dhabi, where UmmlA is helping local teachers create materials aligned with the National Identity program. This initiative seeks to strengthen citizens' sense of belonging and collective identity, promoting cultural, historical, and religious values, as well as a shared commitment to the nation's heritage and future.

In education, the National Identity framework translates into initiatives and curricular content designed to help students become aware of their cultural heritage and actively engaged in their communities. UmmlA adapts to ensure that every pedagogical proposal generated aligns with these goals and national education policies.

In this way, UmmlA demonstrates its ability to adapt to diverse cultural and educational systems—integrating effectively into local initiatives while also serving other contexts with different realities and challenges.

Thanks to its scalable design, UmmlA can be used by individual teachers or implemented across schools, networks, or even national systems, offering a flexible tool for various levels and needs. Its ultimate goal is to make a meaningful contribution to the overall improvement of the educational community.

UmmlA for the world

The platform will be featured at the Innovation Summit Chile–Dubai 2025, an international gathering that brings together leaders in education, innovation, and technology from around the world. Tu Clase was selected by ProChile as part of the Chilean delegation representing the country at this global event—showcasing a tool that combines technology, pedagogy, and social purpose.

With UmmlA, Tu Clase reaffirms its commitment to teachers worldwide: to use artificial intelligence to strengthen learning and give teachers back what is most valuable—their time and their vocation.

About Tu Clase Tu País

Tu Clase, Tu País is a non-profit organization dedicated to supporting the professional development and training of teachers and school leaders throughout Latin America.

Our motivation stems from the belief that teachers are professionals in continuous development, and that learning is built through authentic classroom practices and pedagogical dialogue around them—fostering the growth of teacher learning communities.

Our programs have been implemented in 11 countries, including Chile, Uruguay, Brazil, Argentina, Colombia, Venezuela, and the Dominican Republic.