

Ebru Karayel Cinar



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Career Highlights

Innovative **AI in Education Specialist** and **Curriculum Designer** with over a decade of experience leading educational transformation through technology. Member of the **Artificial Intelligence Policies Association Education Commission** and also **Oxford University AI in Education Research Hub**, combining linguistic expertise, artificial intelligence, and strategic leadership to build **adaptive, data-driven learning ecosystems**. Recognized as **AI Researcher of the Year (2025)** for impactful contributions to human–AI collaboration in education.

Education

- Master's Degree in Spanish Language and Literature, Ankara University, Turkey (2020 - 2022)

Focus: Comparative analysis of education systems

- Master's Degree in Teaching Spanish as a Foreign Language, University of Barcelona, Spain (2016 – 2018)

Focus: Educational technologies and digital tools in language teaching

- Bachelor's Degree in Business Administration, Anadolu University, Turkey (2009 - 2014)
- Bachelor's Degree in Spanish Language and Literature, Ankara University, Turkey (2008 – 2013)

Professional Experience

- *Learnigma AI - Founder (December 2025 , Present)*

A gamified learning platform to support AI learners and enthusiasts in building AI knowledge.

- *Business Development Manager Global and Edtech / AI Specialist, Twin AI, Science and Robotics, TR/UK, (2024 - 2025 September)*

Developing business contacts with education partners, governments, corporations, and NGOs globally. Provided expert consultancy and global AI training for educators, equipping them with modern teaching strategies and technologies.

- *Curriculum Designer and Content Developer, VOYS Artificial Intelligence, Turkey (2022 - 2024)*

Lead Spanish curriculum and content teams in integrating GPT-4 technology, enhancing language learning efficiency.

- *Tutor Success Manager, GoStudent GmbH, Austria (2022)*

Improved tutor performance metrics by implementing innovative AI integrated training strategies.

- *Lecturer, School of Foreign Languages – Yeditepe University, Istanbul, Türkiye*

Taught Spanish language courses across two academic semesters, 2021–2022.

- *Lecturer, Department of Gastronomy and Culinary Arts – Gedik University, Istanbul, Türkiye*

Delivered Spanish for Specific Purposes (SSP) courses, 2021–2022.

- *Lecturer, School of Foreign Languages – Maltepe University, Istanbul, Türkiye*

Instructed undergraduate Spanish language courses for both fall and spring semesters affiliated with the School of Foreign Languages, 2021–2022

- *Head of Spanish Department, TED Ankara College, Türkiye 2015- 2021*

Produced Spanish teacher recruitment interviews and prepared recruitment questions for 31 TED schools. Coordinated international DELE exams and managed department operations.

- *Spanish Teacher, TED Antalya College, Türkiye, 2013-2015*

Skills and Competencies

Languages: Spanish (C1 DELE), English (C1), German (A1), Turkish (Native)

Core Competencies

- AI Integration in Education: NLP, LLMs, and adaptive learning systems.
- Prompt Engineering & API Design: Building automation and AI workflows for educators.
- Curriculum Engineering: Modular, data-informed instructional design.
- Educational Innovation: Human–AI collaboration, ethical AI, and digital pedagogy.
- Cross-Functional Collaboration: Bridging educational vision with AI implementation.
- Data-Driven Decision Making: Using analytics to optimize learning outcomes.

Soft Skills: Effective Communication · Strategic Problem-Solving · Leadership · Adaptability · Creative Thinking

Publications

Çınar, O., & Karayel Çınar, E. (2025). *Human and AI preferences in Turkish subject realization: Linguistic and educational perspectives*. Manuscript under review.

Karayel Çınar, E. *Artificial intelligence: Ethical codes of a new era.* In *Introduction to artificial intelligence: Technology and ethical foundations.* Nobel Academic Publishing. Manuscript under review.

Yıldız, A. B., Skhurti Özdemir, G., & **Karayel Çınar, E.** (in press). *Perceptions and awareness of university students regarding AI-generated misinformation.* In *Artificial truths: Misinformation, intelligence, and responsibility in the digital age.* Peter Lang.

Karayel Çınar, E. (2017). *İspanyolca Öğretim Programı.* Millî Eğitim Bakanlığı, Talim ve Terbiye Kurumu, Ankara, Türkiye.

Karayel Çınar, E. (2016). *¡Prestad la atención, por favor! Using education technologies into classroom.* *Boletín ELE Anatolia*, 45–50.

Conference Presentations

Karayel Çınar, E. (2025). *Bridging the divide gap between teachers and students in the age of AI.* Paper presented at the AI in Education Conference, Oxford University, Oxford, United Kingdom.

Studies and Certificates

Artificial Intelligence Programme, Saïd Business School, University of Oxford, 2025

Advanced Level Python, Udemy, 2025

Pedagogical Formation Certificate, Alanya Alaaddin Keykubat University, Faculty of Education, 2020

Accreditation Course for DELE Examiners (Levels B1–B2). Instituto Cervantes, İstanbul, Türkiye, 2019

Presentations and Talks

Karayel Çınar, E. (2025, December 16). *Leveraging Artificial Intelligence for Modern Teaching Practices*, [Speaker], **Bahçeşehir Schools – Ümraniye Campus**, İstanbul, Türkiye.

Karayel Çınar, E. (2025, December 15). *Raising Children in the Age of Artificial Intelligence* [Speaker], **Parent Academy, Çözüm Schools**, Ankara, Türkiye.

Karayel Çınar, E. (2025, December 13). *Change comes from curiosity, not technology.* [Speaker], TEDx Youth Event, **Vizyon College**, İstanbul, Türkiye.

Karayel Çınar, E. (2025, December 9). *Who holds the lens: power, knowledge, or artificial intelligence?* [Speaker], Theory of Knowledge Summit, **İstek Antalya School**, Antalya, Türkiye.

Karayel Çınar, E. (2025, December 3). *Coding the Future of Education*, [Speaker], **University of Hasan Kalyoncu**, Gaziantep, Türkiye.

Karayel Çınar, E. (2025, November 13). *AI in Education* [Speaker], **AIPA Tomorrow Summit, Turkish Embassy**, Singapore.

Karayel Çınar, E. (2025, November 8). *Designing the Future with Artificial Intelligence* [Speaker]. **Türk Amerikan Derneği – Education USA Center**, Ankara, Türkiye.

Karayel Çınar, E. (2025, November). *Being Human in the Age of Artificial Intelligence* [Speaker]. **TEDx Atapark**, Uşak, Türkiye.

Karayel Çınar, E. (2025, October 4). *Imagine, Create, Teach: Teaching Transformed by Artificial Intelligence* [Speaker]. 10th Traditional Secondary Education Workshop, **Üsküdar American College**, İstanbul, Türkiye.

Karayel Çınar, E. (2025, October). *Artificial Intelligence Summit* [Speaker]. **MÜSİAD and Ministry of Youth and Sports Artificial Intelligence Summit**, Türkiye.

Karayel Çınar, E. (2025, August). *Artificial Intelligence in Education: Technologies Shaping the Future* [Speaker]. **İstek Schools**, İstanbul, Türkiye.

Karayel Çınar, E. (2025, May). *Every Child Deserves the Same Light* [Speaker]. **TEDx Karabük**, Karabük, Türkiye. Available at: <https://www.youtube.com/watch?v=IZFJMr-dC3k>

Karayel Çınar, E. (2025, May 22). *The Future of Education in the Age of Technology Webinar Series #10* [Workshop Member]. **Twin Science**, İstanbul, Türkiye.

Karayel Çınar, E. (2025, April 12). *Generative AI Tools That Save Teachers Time* [Speaker]. 2nd Artificial Intelligence in Education Summit, **İstanbul Provincial Directorate of National Education**, İstanbul, Türkiye.

Karayel Çınar, E. (2024, November 15). *Future Educational Technologies: The Role of Artificial Intelligence in Education* [Speaker]. **Makina Hangar & Kartal Municipality**, İstanbul, Türkiye.

Karayel Çınar, E. (2024, November 11–12). *The Most Effective Artificial Intelligence Tools in Education: In-Service Training – AI for Teachers* [Speaker]. **TED Antalya College**, Antalya, Türkiye.

Karayel Çınar, E. (2024, May 23). *Practical Tips for Technology Integration in the Classroom: Fresh Ideas, AI Tools & Real-Life Tips* [Speaker]. **Intel**, Türkiye.

Karayel Çınar, E. (2017). *Suggestions for Information and Communication Technologies Applications for Spanish Classes* (Spanish: *Sugerencias de aplicaciones de TICs para la clase de español*) [Speaker]. *Encuentro de Profesorado de E/LE de Ankara*, **Hacettepe University**, Ankara, Türkiye.

Karayel Çınar, E. (2016). *Playful Activities with QR Codes for Spanish Classes* (Spanish: *Actividades lúdicas con el código BIDI para la clase de español*) [Speaker]. **II Encuentro de Profesores de ELE**, Middle East Technical University, Ankara, Türkiye.

Karayel Çınar, E. (2015). *The Use of Information and Communication Technologies in Spanish Classes* (Spanish: *El uso de las TICs en la clase de ELE*) [Speaker]. **III Jornadas de Formación de Profesorado ELE de la Universidad del Bósforo**, Boğaziçi University, İstanbul, Türkiye.

Participations

TEDAI Conference – Participant, Vienna, Austria (September 2025).

TEDAI Conference – Participant, Vienna, Austria (September 2024).

Media Appearances

“**What’s happening in the world of education in the age of AI?**” [Expert Guest] AIPA Tomorrow Talks. Podcast episode 98, (2025). Spotify. Available at:
<https://open.spotify.com/episode/0IA3mx41SqG2ElbnjZA8vy?si=OPz879ymSsCEUvZ0d6Gaxg>

“**Artificial Intelligence in Education**” [Expert Guest]. *Yarının Zekası*, Bloomberg TV, Turkey, 2025. Available at: <https://www.youtube.com/watch?v=5f56TYKNVu0&t=62s>

“**Interview with Ebru Karayel Çınar, One of Turkey’s Leading Female AI Experts**” [Interviewee]. *Anadolu Agency*, Türkiye 2025. Available at:
<https://www.aa.com.tr/tr/bilim-teknoloji/yapay-zeka-egitimi-de-donusturuyor/3738251>

Studies and Certificates

Artificial Intelligence Programme, Saïd Business School, University of Oxford, 2025

Advanced Level Python, Udemy, 2025

Pedagogical Formation Certificate, Alanya Alaaddin Keykubat University, Faculty of Education, 2020

Accreditation Course for DELE Examiners (Levels B1–B2). Instituto Cervantes, İstanbul, Türkiye, 2019

Communities

Oxford University AI in Education Hub (AIEOU) — Collaborator, since 2024.

Women in AI + Education (Women in AI +ED) — Member, since 2024.

Artificial Intelligence Policies Association — Member, Education and Diplomacy Division, since 2025.

Awards

AI Researcher of the Year Award —Hempa Children's Foundation (2025)