# Expression of interest

(DIGITAL-2026-AI-09-GENAI-PA)

## Contact details

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| Country | Türkiye |
| Name of the organisation | **Ministry of National Education Republic of Türkiye (MoNE),** Directorate General of European Union and Foreign Relations |
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## Short description of the organisation/researcher/research group

The Ministry of National Education of the Republic of Türkiye (MoNE) is the central public authority responsible for the planning, coordination, and implementation of formal and non-formal education at all levels nationwide. MoNE oversees more than 70,000 schools, employs approximately 1.2 million teachers, and serves nearly 20 million learners from early childhood to secondary and vocational education. This extensive ecosystem enables large-scale piloting, validation, and dissemination of innovative digital and AI-driven educational practices.

MoNE plays a leading role in the development of education policies, curricula, teacher professional development frameworks, and national digital education strategies. In recent years, the Ministry has increasingly focused on the responsible integration of artificial intelligence—particularly Generative AI—into teaching, learning, assessment, and school governance, with strong attention to ethics, data protection, inclusion, and human-centred design.

With extensive experience in EU-funded programmes such as Erasmus+, Horizon Europe, Digital Europe, IPA, and UNICEF-supported initiatives, MoNE actively collaborates with European stakeholders to translate research and innovation outcomes into scalable policies and system-level reforms. Its strong institutional capacity allows research-based AI solutions and policy recommendations to be rapidly embedded into national strategies, teacher training systems, and classroom practices, ensuring sustainable impact beyond pilot actions.

## Specific skills and proposed activities related to the topic

The Ministry of National Education possesses strong, complementary capacities to contribute to Coordination and Support Actions focusing on the uptake, governance, and responsible use of Generative AI in the public sector, particularly in education systems.

### Strategic policy and governance expertise

MoNE has direct authority over national education policy design, implementation, and monitoring. This enables the Ministry to contribute evidence-based insights on how Generative AI can be embedded into public administration workflows, service delivery, and decision-making processes while remaining aligned with EU values, AI Act principles, and ethical-by-design approaches.

### Large-scale system access and real-life testing environments

Through its nationwide school and teacher network, MoNE offers real-life environments to explore GenAI use cases such as:

AI-supported teaching and learning content generation,
personalised learning pathways,
AI-assisted assessment and feedback,
administrative workload reduction for teachers and school leaders,
AI-supported guidance and counselling services.
This makes MoNE a valuable partner for validating policy guidelines, toolkits, and governance frameworks developed under the CSA.

**Capacity building and AI literacy**

MoNE has extensive experience in designing and delivering large-scale professional development programmes. It can actively contribute to:
AI literacy and GenAI awareness frameworks for educators and public servants,
training modules on responsible, transparent, and trustworthy GenAI use,
capacity-building actions targeting school leaders, inspectors, and policy-makers.

**Ethical, inclusive, and human-centred AI focus**

The Ministry brings strong expertise in inclusive education, digital citizenship, child protection, and well-being. This enables meaningful contributions to CSA activities addressing:
ethical and safe use of GenAI for children and young people,
bias mitigation, transparency, and explainability in AI-supported public services,
alignment with fundamental rights, data protection, and safeguarding principles.

**Stakeholder engagement and ecosystem coordination**

MoNE can mobilise a wide range of stakeholders—including teachers, learners, parents, researchers, EdTech providers, and policy-makers—supporting co-creation, consultation, and community-building activities foreseen under CSA actions.

**Dissemination, scaling, and sustainability**

As a national authority, MoNE has strong dissemination and scaling capacity. Project outputs such as policy recommendations, guidelines, roadmaps, and best practices can be:
integrated into national digital education and AI strategies,
disseminated through national platforms and training systems,
shared with other public administrations and EU-level networks.

**Proposed activities**

Within the scope of the DIGITAL-2026-AI-09-GENAI-PA, MoNE can:
Contribute to the mapping and analysis of Generative AI use cases in public education administrations.
Support the co-creation and validation of policy frameworks, governance models, and ethical guidelines for GenAI adoption.
Participate in capacity-building actions, including the development and piloting of AI literacy and training programmes.
Provide real-life public sector environments for testing recommendations and coordination mechanisms.
Actively contribute to dissemination, peer-learning, and policy dialogue activities at national and European levels.
Support alignment between EU-level GenAI initiatives and national education policies to ensure sustainability and long-term impact.

## References

*Previous research projects on the national/international level*
*Related articles*

| Project acronym / starting date / Programme (H2020, national etc.) | Main objectives | Main activities | Role in the project |
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| **The Green Skills and Digital Transformation Project Starting: 2024-ongoing Programme: UNICEF** | This project aims to empower secondary school students by equipping them with green skills that will enable them to approach our country and the world with empathy and responsibility, thereby contributing to the improvement of public health and environmental safety. | Analysis of the Turkish Education Model and Determination of Content to be Produced, Developing Teacher Capacity, Establishing Green Skills Laboratories, Youth Participation, Dissemination, and Visibility | Coordinator – MoNE |
| **Supporting Vocational and Technical Education with Augmented Reality Applications Starting: 2023-2024 Program: UNICEF** | The goal is to increase access to a higher-quality education for girls and boys in the vocational and technical education system through augmented reality applications suitable for vocational and technical education and to minimize disadvantages related to time and space. | Production of 150 Augmented Reality materials in 5 areas and development of related mobile applications. | Coordinator – MoNE |
| **Digital Citizenship Education Project Starting: 2023 Programme: Council of Europe** | Strengthening children's presence in digital environments, strengthening inclusiveness through digital citizenship education, and introducing the concept of digital citizenship and core competencies through complementary measures.

The project also aims to establish a culture of democracy in schools and promote a culture of human rights and democracy. | Preparation of teacher e-content, Needs assessment, Web-based game, Podcast competition, Content for children, Content for families | Coordinator – MoNE |

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| **Teacher Education Digital Ecosystem Project Starting: 2023- ongoing Programme: IPA 3** | Improving the quality of the existing digital education and training ecosystem and enhancing teachers' capacity to meet labor market needs to better serve all children | Public knowledge and awareness of digital education and training ecosystems have been increased. Digital training modules covering teachers, school administrators, and other education personnel have been developed. The existing Teacher Information Network (TIC) is being enhanced through the optimization of data center resources and the integration of new features, and is being supported by new teacher learning labs. The number of digitally skilled teachers and other education personnel has been increased. | Coordinator – MoNE |
| **Student Achievement Determination System and Positive School Climate Project with Innovative Digital Applications Starting: 2021-2024 Programme: ERASMUS+** | The project aims to develop methods that encourage collaboration among students and increase student engagement to create a positive school climate. This project aims to foster international collaboration to promote innovative approaches in education and enhance student learning experiences. | Technology-Enhanced Learning, Improving School Climate, Supporting Implicit Learning, International Collaboration, Sustainability | Partner – MoNE |
| **Digital Is My Business ProjectStarting: 2020- ongoing Programme: National** | Developing digital skills for female trainees by providing training in Digital Literacy and Digital Marketing | Container Installation in Earthquake Provinces, Equipping Containers, Training in Containers, Project Trainer Training, Training Begins in Pilot Provinces, Digital Marketing Campaign Competition, Digital Classroom Opening, Trainer Training | Coordinator – MoNE |
| **FATİH Project Starting: 2010- ongoing Programme: National** | To integrate ICT into education and ensure equal opportunities | Distribution of tablets, installation of smart boards, development of EBA (Education Informatics Network), teacher digital skills training. | Coordinator – MoNE |