Empowering teachers with AI competencies to redesign teaching and assessment supports improvements in students' AI literacy and learning outcomes

- Without teacher capacity-building, instruction may remain rooted in traditional content-transmission models, limiting students' development of critical thinking, creativity, and authentic problem-solving skills

Kazakhstan National Center for Professional Development "Orleu"
Large-scale national training programme for teachers on the effective and ethical use of AI

- **Content localisation:** Course content developed by UNESCO IITE and UNESCO-ICHEI translated into Kazakh, with examples aligned with national priorities

- **Nationwide implementation:** Training offered free-of-charge through Orleu MOOC, over 324,000 teachers nationwide registered, of whom more than 252,000 (77%) completed the training and received certificates

- **Recognition:** Training incorporated into the national in-service teacher training framework