

OREO: To chatbOt in higheR Education or not to chatbOt?

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Abstract

The OREO project, formally titled "To chatbOt in higheR Education or not to chatbOt?", is coordinated by the National and Kapodistrian University of Athens (NKUA) and involves a partnership with PARAGON: Education, Technology, Communications (EL), Tallinn University (EE), Fundación Siglo22 (ES), and Westfaelische Wilhelms-Universitaet Muenster (DE). Funded by Erasmus+, OREO aims to explore the potential and implications of artificial intelligence (AI) in higher education.

As the project reaches its sixth month, it focuses on establishing a robust and innovative framework to support the academic community in understanding and leveraging AI applications and data use in educational settings. OREO promotes awareness of the potential risks and fosters a culture of innovation and experimentation.

The primary objectives of OREO are to educate the academic community on the benefits and risks of AI in education, encourage innovative practices and experimentation with AI tools, and establish a sustainable online learning community that will continue to monitor and engage with developments in educational AI beyond the project's lifespan.

OREO is organized into four key Work Packages (WPs). WP1, Project Management, focuses on overall coordination, planning, and administrative tasks to ensure smooth project execution. WP2, Course Design and Training, involves developing educational materials, a comprehensive teaching unit, a board game for interactive learning, and a train-the-trainer program. WP3, eLearning Platform Development, encompasses the creation and operationalization of an online platform for knowledge sharing and community building. WP4, Dissemination and Networking, aims at promoting the project's activities, engaging stakeholders, and measuring the impact on the target groups through various dissemination channels and events.

At the six-month mark, the project is in the early stages of developing its core components. Initial activities have included establishing the project management framework and setting up coordination mechanisms (WP1), preliminary designs for the course content, teaching unit, and board game (WP2), early stages of the eLearning platform's architecture and functionality design (WP3), and initial outreach efforts and creation of dissemination materials (WP4).

OREO aims to produce significant outputs, including management reports, innovative educational resources, a functional eLearning platform, and comprehensive dissemination materials. The impact will be measured regularly, ensuring that the project effectively contributes to the academic community's understanding and application of AI in education.

This poster will provide an overview of the project's objectives, activities, and progress to date, highlighting the early achievements and the path forward. Attendees will gain insights into the potential of AI in higher education and the steps OREO is taking to foster a forward-thinking, informed academic community.