The DIGITAL TEACHERS App: Classrooms Without Borders Created with Digital Technologies

Georgia Dimitrakopoulou

PARAGON-eduTech, GREECE

Alberto Costa, Almerindo Oliveira, Maria do Céu Brandão, Paulo Ramalhoto and Virgínia Teniz

Agrupamento de Escolas Terras do Ave, PORTUGAL

Abstract

The Digital Teachers App is an innovative educational tool designed to help educators create engaging learning activities and lesson plans with ease. This user-friendly app enhances teaching efficiency and supports a diverse range of educational needs, making it an essential tool for modern classrooms.

Download the Digital Teachers App from the App Store (iOS) or Google Play Store (Android).

Key features of the app include multilingual support, with availability in 18 languages: Arabic, Croatian, English, French, German, Greek, Hebrew, Italian, Polish, Portuguese, Romanian, Russian, Serbian, Spanish, Swedish, Thai, Turkish, and Ukrainian. The app offers comprehensive quest creation capabilities, allowing educators to customize questions with text, images, correct answers, and multiple incorrect answers. Users can choose between multiple choice and True/False formats and set parameters for privacy, age range, difficulty level, and language to enhance filter-based searches.

The app provides organized content management through the "MY QUESTS" tab, where educators can view and manage their created quests. Detailed quest information includes the title, author, language, number of questions, tags, and creation date. Users have the options to edit, add to favorites, copy, and start quests. Additionally, the collaborative Quest Catalog feature allows educators to explore and utilize quests created by other teachers. The search and filter functions enable users to find quests by age, language, and complexity.

Classroom management is simplified with easy class initiation options. Educators can provide students with passwords or direct links to join the virtual classroom environment. The app includes interactive tools to engage students and monitor progress during sessions.

Getting started with the Digital Teachers App is straightforward. The app can be downloaded from the App Store (iOS) and Google Play Store (Android), with an initial setup that requires camera access for augmented reality features. The account setup process is simple, involving a sign-in with email verification.

Navigating the dashboard offers options to explore the app interface or begin a class directly. Detailed guidelines are provided for creating, editing, and managing quests, with

effective use of parameters to ensure discoverability. Starting a class involves clear instructions and options to choose quests for student engagement.

For any issues or assistance, educators can contact user support at paragon.edutech@gmail.com.

In conclusion, the Digital Teachers App is designed to streamline the educational process, making it easier for teachers to create, manage, and deliver high-quality learning experiences. This poster presentation aims to highlight the app's features, benefits, and ease of use, encouraging educators to integrate it into their teaching toolkit for a more efficient and engaging classroom experience.