





## Tendencies of Akdeniz University Students Regarding Daily Use of ChatGPT

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### Abstract

With technological developments, traditional learning experiences are changing and digital mechanisms are increasingly integrated into the education system. Especially as a digital mind, ChatGPT has been increasing its effectiveness and attracting attention lately by processing texts in natural languages and providing human-like answers to various questions. Based on this perspective, the study was designed and conducted to determine for what purpose and in which areas Akdeniz University students use ChatGPT. Additionally, it aimed to analyze ChatGPT's working principle, its impact on different work areas, its advantages and disadvantages, as well as its features and limitations. A holistic single-case design was employed in the study; 21 faculties within the university were determined as the sample area; and a survey was conducted with the participation of 400 students between January and February 2024. The data obtained were evaluated with the SPSS program and descriptive statistics and parametric tests such as frequency, percentage, standard deviation, minimum, maximum and arithmetic mean were used in the analysis process. In the context of the research data, it was found out that ChatGPT was used at the highest rate for the purpose of obtaining information, completing assignments and projects, and seeking answers to exam questions, and it was concluded that it has a higher potential to facilitate education and training activities, despite the threat of promoting laziness and causing unemployment.

## Keywords

ChatGPT, Artificial Intelligence, Digitalization, Higher Education, Akdeniz University

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