

## **A Students' Ability Analysis Methods, Devices, Electronic Equipment and Storage Media Design**

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**Abstract :** Currently, many students are kind of at a loss in the university due to the complex environment within the campus, where every information within the campus is isolated with fewer interactions with each other. However, if the on-campus resources are gathered and combined with the artificial intelligence modelling techniques, there will be a bridge for not only students in understanding themselves, and the teachers will understand students in providing a much efficient approach in education. The objective of this paper is to provide a competency level analysis method, apparatus, electronic equipment, and storage medium. It uses a user's target competency level analysis model from a plurality of predefined candidate competency level analysis models by obtaining a user's promotion target parameters, promotion target parameters including at least one of the following parameters: target profession, target industry, and the target company, according to the promotion target parameters. According to the parameters, the model analyzes the user's ability level, determines the user's ability level, realizes the quantitative and personalized analysis of the user's ability level, and helps the user to objectively position his ability level.

**Keywords :** artificial intelligence, model, university, education, recommendation system, evaluation, job hunting

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