



Advanced Techniques in the Analysis and Prediction of Students' Behaviour in Technology-Enhanced Learning Contexts

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Message from the Guest Editors

Dear Colleagues,

Analysing and predicting individuals' behaviour are important topics in academic environments, especially after the increasing development and deployment of software tools for supporting learning stages. The automation of many processes involved in the usual students' activity allows for processing massive volumes of data collected from teaching-enhanced learning (TEL) platforms, leading to useful applications for academic personnel. Data mining, big data, machine learning, deep learning, collaborative filtering, and recommender systems, among other fields related to intelligent systems, leading to new applications and more effective approaches in the analysis and prediction of the students' behaviour in academic contexts. This Special Issue provides a collection of papers of original advances in the analysis, prediction, and recommendation of applications propelled by artificial intelligence, big data, and machine learning, especially in the TEL context. Papers about these topics are welcomed.

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Message from the Editor-in-Chief

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