



## Educational Data Mining and Technology

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### Message from the Guest Editors

Dear Colleagues,

One field that has attracted significant interest in recent years in this broad scope of big data is the area of education. Indeed, big data in education has evolved from pure educational data mining, and now has the ability to support students and policy makers while making decisions to improve the educational processes and learning outcomes.

Therefore, a challenge in this area, like in many others, is understanding how this data can be effectively mined and categorized to produce a dataset that is well suited to big data applications and learning analytics. A broad range of data mining techniques can be utilized for big data in education.

This Special Issue will aim to address this gap in the current literature, and seeks contributions from learned academics in the field on their approaches to the educational data mining of learning data, and how it is subsequently used for big data applications and the generation of learning analytics. Papers on new data sources produced by technology are also welcome, as are papers that focus on education and the relationship it has with cloud computing or big data.

