Technology-Enhanced Learning and Learning Analytics

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Message from the Guest Editor

Technology-enhanced learning is always an important issue in the educational domain. In order to develop effective and efficient learning approaches for teachers and students, technologies play an important role in supporting their teaching and learning. Moreover, the digital footprints of teachers and students could be collected in technology-enhanced learning environments. By analyzing learning data, the teaching/learning outcomes of teachers and students can be understood and improved in-depth.

Examples of topics include, but are not limited to, the following:

- Adaptive and personalized technology-enhanced learning;
- Artificial intelligence to education;
- Mobile applications of learning technologies for education and development;
- Big data in education and learning analytics;
- Educational robotics to learning;
- Pedagogies to innovative technologies;
- VR/AR/MR/XR in education;
- Affective learning.

Special Issue

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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal *Applied Sciences* has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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