ICT and Statistics in Education

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Message from the Guest Editors

The idea behind publishing this Special Issue is not to
predict the future of using ICTs for statistics education but
to foresee the great potential of using ICTs and statistics
within authentic educational environments. The changes
that entail the transition from teaching through ICTs to
sustainable educational applications using ICTs is often
followed by the strength in adopting them. The
unprecedented public health crisis with the COVID-19
pandemic shapes education around online
learning environments and cooperative discovery-
based understandings of new concepts in unpredictable
situations.

Furthermore, it is the first time where data and statistical
analysis are playing such an important role in education
and the economy. The importance of teaching statistics
and data analysis is where we should focus on. But, first,
we need to start with rich educational scenarios on
teaching statistics in all educational levels.

Classroom studies, case studies, and teaching practices
involving ICTs in education and teaching statistics are
welcome. The planned Special Issue aims to explore this
field.

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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