



## Innovations and Challenges of Higher Education Institutions in the Post-COVID-19 Era

Guest Editors:

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Deadline for manuscript  
submissions:  
**closed (15 May 2024)**

### Message from the Guest Editors

Dear Colleagues,

The situation caused by the COVID-19 pandemic led to a radical transformation in the global education system. Most Higher Education Institutions became, essentially, online teaching and learning centers, which prompted an important step forward in the digitization of training processes, requiring more and better tools to motivate students during the learning process. Subjects covered in this Special Issue include, but are not limited to:

- Strategies for hybrid learning;
- Acquisition of digital skills by students and professors;
- E-learning tools and technologies;
- Digital technologies and innovation;
- Gamification and motivation tools for students;
- Evaluation and assessment processes;
- Artificial intelligence applied to the learning processes;
- Machine learning applied to training and learning processes;
- Accessibility and inclusive learning;
- Virtual and remote labs;
- X-Reality and immersive learning environments;
- Learning spaces for STEM Education in Higher Education.





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## Editor-in-Chief

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## Message from the Editor-in-Chief

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