



## Sustainable Higher Education: From E-learning to Smart Education

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### Message from the Guest Editors

The impact of IT on a number of spheres of economic and social life has been strongly emphasized in recent years. Education is also seriously affected by digitalization processes. The past two COVID-19 pandemic years were a particularly impactful and stimulating factor for education. They were the reason that during this period, education took place in a completely remote electronically based environment. In these conditions, e-learning is quickly and extensively integrated into the practices of both secondary and higher schools. Moreover, e-learning is increasingly influenced by the new paradigm associated with smart learning.

In the last few years, attention has been paid to aspects and features of smartness in education with a wide range of possibilities, tools, technologies such as interactive education and technologies, artificial intelligence, virtual, augmented, and mixed realities, learning analytics, gamification, e-learning platforms, blended learning, mobile applications and smart classrooms. The aim of this Special Issue is to contribute to the scope of smart e- and smart learning with the perspectives of participating researchers, academics, and practitioners.





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