



Smart Classrooms in Higher Education for Sustainability

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Message from the Guest Editors

Dear Colleagues,

In 2015, world political leaders adopted the 2030 Agenda for Sustainable Development and agreed on a set of 17 Sustainable Development Goals (SDGs). To achieve this agenda, it is necessary to rethink physical and virtual learning environments that are in line with sustainability. In this context, smart education has gained importance as a means to put into practice education for sustainable development (ESD) processes such as collaboration, systems thinking, innovation, and active and participatory learning, as it enables the creation of intelligent, personalised, and adaptative learning environments. In addition, the COVID-19 pandemic, which is affecting different parts of the world, has forced higher education institutions to rapidly adopt online learning approaches. The aim of this Special Issue is to disseminate the latest advances and research in learning spaces in higher education with the advent of the Fourth Industrial Revolution, to explore the relationship between SLE, smart classrooms, sustainability and ESD, and the transformative potential of SLE in promoting student learning and 21st century competencies' development.





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Message from the Editor-in-Chief

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