



E-learning in Engineering Education: Challenges and Solutions

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Message from the Guest Editor

Dear Colleagues,

The COVID-19 outbreak has moved traditional education to the online one. Although this move, the e-learning, is regarded as a positive development to avoiding total or partial interruption of studies, educators are facing many challenges to keep the standard of education similar to what it used to with the traditional educational system. Engineering education in one of the most educational system facing challenges imposed by the COVID-19 situation. Following the closing of engineering faculties, educators are struggling to find proficient ways to conduct properly engineering lessons and laboratories online. More specifically, it is difficult to certify that online learning can equip our future engineering graduates with the required and necessary skills, described below, to fit later on professionally in the industry.

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