

GREECE 4.0 TOWARDS SUSTAINABLE DEVELOPMENT GOALS

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ABSTRACT

Sustainability's frameworks and policies follow the dynamics of the economic, social and environmental challenges overtime. In this context, the so-called Industry 4.0 may affect by both increasing uncertainties at various dimensions or being beneficial to the future of sustainable development. UN's Agenda 2030 is the most recent effort of the UN member states towards sustainable development. It is an action plan which contains seventeen major goals-objectives and multiple sub-targets and indicators, covering all the significant up-to-dated aspects of sustainability. The impact of the fourth industrial revolution on sustainability is already under scientific review and the results are still under scrutiny. Literature shows both positive and negative aspects; as an example, ICT adoption has positive impact on some business fields whereas AI technology may increase unemployment rates and poverty underway, at least in the short run [1-6]. In this study, the impact of the forth industrial revolution on Greece's sustainable development future, is presented and discussed.

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