



Lean Higher Education

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Nowadays, the application of the principles of lean higher education is considered as a strategy to reduce costs and wastes, and consequently improve the quality and effectiveness in universities. Thus, the purpose of this study is to investigate the concept of lean and principles of lean higher education in universities and higher education institutions in Iran and abroad. To achieve this purpose, a systematic review of past articles and reports between 2005 and 2019 was used. The results of this study showed that all studies conducted in Iran and abroad have supported the application of the principles of lean higher education. Although the study does not provide an in-depth analysis in this regard and only presents the aspects of the studies done, nevertheless, it can increase the understanding of academic administrators and change their attitudes in the importance of applying these principles. Based on the findings of this study, the implementation of the principles of lean higher education in the academic system of Iran requires a change in the mentality of academic administrators, compilation and review of academic strategic planning based on the five principles of lean, holding workshops about the lean higher education for academic staff and administrators and also, the establishment of an office called the Office of Lean Higher Education in universities.

Keywords: Principles of lean, Lean higher education, Creating value, Universities

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