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Online Learner Analytics of Asynchronous Discussions as a Predictor of Final Grades

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Abstract

This paper presents the results of contemporary research considering online discussion boards, including the results of the 2019 investigation that reviewed weekly online course discussion analytics in relation to overall online learner performance. In particular, the study considered whether there is a correlation between individual involvement in weekly discussions (as determined by their direct viewing of the posts of their classmates) and the resulting final grade in the course.

Keywords: online learning, asynchronous discussion,