**EXPLORATION OF THE DETERMINING FACTORS OF SUCCESSFULONLINE LEARNING IN THE INDUSTRIAL REVOLUTION 4.0 ERA**

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**Abstract.** This study explores factors that determine the success of online learning in the aspects of (1) students; (2) lecturers/teachers, (3) learning methods; (4) learning content; and (5) educational institutions. This study was a meta-analysis study. The data sources were obtained from online journal articles published from 2018 to 2020. Thisstudy was conducted by selecting relevant articles, and re-synthesizing the research results qualitatively and quantitatively. The data were collected by reading, coding, analyzing in-depth, and interpreting the results of the analysis according to the research objectives. Data credibility was controlled by involving a second reader (inter-reader and inter-coder). The results showed the determinants of successful online learning are: (1) the students’ motivation and self-efficacy becausethe students must be able to overcome their obstacles (2) successful online learning methods require individual intervention from lecturers; (3) lecturers with technology literacy are more successful and able support other lecturers, (4) successful online learning content uses various sources and is actively involved in forums and (5) institutions facilitate Learning Management Systems and other online learning tools.

**Keywords:** online learning, e-learning, blended learning, flipped classroom