

## ABSTRACT

*This research entitled "Analysis of Learning Effectiveness Using E-Learning Edmodo (Case Study of Teaching and Learning Process in Economics Subjects in Class XI IPS Academic Year 2019 - 2020 at SMA Pasundan 8 Bandung)" is motivated by the importance of effectiveness in learning to achieve goals. national education, and prepare superior human resources in the golden Indonesian era 2045.*

*The research location in SMA Pasundan 8 Bandung City, with the research hypothesis that reads,  $H_0: \mu \leq 40\%$  = Edmodo E-Learning application media is not effectively used as a learning medium in economic lessons at SMA PASUNDAN 8 Bandung and  $H_a: \mu > 40\%$  = Edmodo E-Learning application media is effectively used as a learning medium in economics lessons at SMA PASUNDAN 8 Bandung with the formulation of this research problem, how is the use of Edmodo in the teaching and learning process in economic learning? And is it effective in the teaching and learning process of students using Edmodo media?.*

*The technique of data collection by way of documentation study is to look at the list of the names of students as samples as well as questioner (poll) and data processing techniques by means of validity test, reliability test, descriptive statistical test.*

*The results of the study state that the mean or average value of all data is 62.95 which states that Edmodo media is effectively used as a learning medium in economics lessons at SMA Pasundan 8 Bandung, because it is in the range 61 - 80 according to the explanation in chapter 3 in table 3.7 regarding the interpretation of the level of learning effectiveness, as well as in line with the results of the researcher's hypothesis test, because it found a significant value of 78.2%. This means that  $H_a$  can be accepted for the reason  $H_a: \mu > 40\%$ , because  $H_a: \mu > 40\%$  = Edmodo E-Learning application media is effectively used as a medium of learning in economic lessons at SMA Pasundan 8 Bandung.*

*As the end of the research, the author suggests students to be able to keep up with changes in the learning system today so as not to be left behind in learning and to maximize technology in order to get optimal results, as well as to the school which is expected to be able to improve the quality of the learning system online, by maximizing everything. The ability of the teaching staff to carry out learning online and for further researchers, it is hoped that more information, data and*

*references will be found more broadly and deeply, so that the research results obtained can be even better.*