Increasing the Ability of Online Classroom Management for Junior High School Mathematics Teachers through the Application of Elearning with the Edmodo Platform

by R. Rosnawati, Sri Andayani, Syukrul Hamdi, Nur Hadi, Tuharto, Bambang Sumarmo HM

ABSTRACT

The Covid-19 pandemic has forced all countries to implement social distancing policies. To minimize the spread of Covid-19, Indonesia implements the same thing and was better known as physical distancing, so that it impacts on the implementation of distance learning for all levels of education. Therefore there is a need to increase the use of online learning facilities for teachers in secondary education, especially junior high schools through training. This training aims to increase teachers' insights and abilities so that they can empower existing features on the internet in general, and particularly in the Edmodo platform as a support for learning in the form of online learning. Evaluation is carried out related to the development of mathematics e-learning products using Edmodo at least two teaching materials that are equipped with assignments and quizzes. The results of the training showed that there were 21 teachers out of 28 teachers or 75% of those who attended the initial activity already had online classes of various qualities. Of the 75% who succeeded in developing the class, 66.66% had sufficiently completed with teaching materials, assignments and quizzes, 23.81% were incomplete, and 9.5% were incomplete.

Kata Kunci: elearning, edmodo, and teacher professional competence