ABSTRACT

Riki Sonia Nurhidayat. (2020). Analysis of the Application of Meaningful Intructional Design (MID) Learning Model in Improving Mathematical Communication Ability.

Mathematical ability which is the basic thing is mathematical communication skills. One model that can be used to influence mathematical communication skills is the meaningful instructional design learning model. This study aims to: (1) know the concept of mathematical communication; (2) know the concept of meaningful instructional design learning model; (3) knowing the implementation of the model, learning meaningful instructional design in improving mathematical communication skills. The method used in this research is a qualitative research method with the type of research literature study. Sources of data used in this study are primary data and secondary data. The research technique used in this research is Editing, Organizing, and Finding and the data analysis used is deductive, inductive and interpretive.

Key words: Mathematical communication skills, meaningful instructional design learning model