

ABSTRACT

IMPLEMENTATION OF FUZZY MAMDANI METHOD ON SOFTWARE SUPPLY STUDENTS BASIC EDUCATION LEARNING SKOMENWA WEST JAVA

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Technological advancements at this time its function has penetrated into various fields of government, education, companies, and others. Technology is closely related to science / engineering and engineering / engineering. the development of information technology has made a significant contribution in improving business activities, especially in terms of data processing Student Basic Education is one of them is to select the value of students according to predetermined criteria. in this case Decision Support System plays an important role in determining the Selection of Elementary Education Students determining the Health, Physical and Intermediate results of the field survey. the data of the proposed student is then analyzed using Fuzzy Mamdani Logic Method and calculation is done with 4 stages in the method to get the right conclusion and as expected.

Keywords: Decision Support System, Fuzzy Mamdani Logic Method

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