HOUSE BUYING DECISION MAKING SYSTEM USING FUZZY

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Abstrak

Housing is a matter that we cannot ignore and is closely related to economic activities, industrialization and development. The house is a place where we gather with family and get a rest after daily activities. To address these goals, developers are build the types of house that appropriate to the needs of society and economically affordable.

To aim the purpose, it is necessary to develop a system that can meet the needs of the society mortgage plan with affordable cost. The computer ability as a device that can help to make task a lot easier, more effective and efficient, specifically for result accuracy and celerity and expected to facilitate of house type selection.

Provision of online housing information system, based on decision support system allows the consumer to choose the type of house that suit the available fund, and visualization models of the house. This system is made by using fuzzy algorithm in determining the down payment, and installment per month,