LAPTOP SELECTION DECISION SUPPORT SYSTEM IN E-COMMERCE USING WEIGHTED PRODUCT (WP) METHOD

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ABSTRACT

Laptops are computers which are relatively small in size and light in weight, laptops can be used in different functions from work, playing games, graphic design etc. The development of mobile technology today makes the types and brands of laptops more and more so that many people are confused when they want to choose a laptop according to their needs. The purpose of this study is to apply the weighted product method to a laptop purchase decision support system so that it can make it easier for users to make decisions in buying laptops according to their needs. E-Commerce is a buying and selling transaction that is carried out online. Decision support systems for buying laptops can provide information about laptop specifications, as information in making comparisons and buying laptops. Based on the tests carried out, the system created is able to provide good results according to the calculations used, helping speed up decision making.

Keywords: *Decision Support System, Weighted Product, Laptop*