Sistem Pendukung Keputusan Pemilihan Desa Rawan Pangan Per-Kecamatan Di Kabupaten Bondowoso Berbasis Web (Selection Decision Support System of Food Per-Prone Rural District of regency Based On Web)

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## **ABSTRACT**

Bondowoso has been identified food insecure district, try to reduce poverty by providing for help the people in every citizen, but the distribution is still not effective resulting in a target. Simple additive weighting is a weighted method of account which it has an output in the form of ranking system. there are four basic criteria used in the decision support system that food availability, the first is food access and the second is food utilization. based on the analysis by the system got building who can give recommendations on a ranking from villages per district that sorted by the smallest weight. With this system got building who can give solution to security agency heads to decide the per - citizen districts in the regency eligible for assistance. Based on the results of testing the application program, it can be concluded that the application program is easy to using and the validity of the application program in accordance with the existing data in the field as well as the values of manual calculations in accordance with computerized.

Keywords: Decision Support System, Simple Additive Weighting, Rural food insecurity