

**Priority Information System for Aid Recipients in the GGJ Group
Organization Using the *Fuzzy Logic* Method**

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ABSTRACT

The GGJ Group Zakah Organization is a socio-religious organization founded by all members of the GGJ Group Organization on June 23, 2017. This organization functions to collect and distribute aid from all members to recipients. The process of distributing aid to recipients is often not on target because the recipient data registered by members is only in the form of names, without any other supporting data that can be taken into consideration. The impact of the inaccurate targeting of recipients is the emergence of social jealousy in the community because of the fact that there are still many residents who need help more and do not get it. To make all data on activities and organizational budgets transparent, a system is needed that is able to manage and store data on management, membership, payments, and distribution of aid funds. The system is also equipped with the *Fuzzy Logic* method so that it is expected to be able to transform the logic of human reasoning into a computer to approach decision making in determining the priority of beneficiaries.

Keywords: Information System, DSS, Assistance, Priority, Fuzzy.