

## **Abstract**

E-Auction is part of the auction process that emphasized in the bargaining price. The depth assessment of access point quality in the access point auction must be in the praqualification. The assessment is not only on the bidding price, but also on the technical values to get the best goods. The method is used for this do not see the values of the technical detail.

To get the best access point, need to be calculated the important one attribute compared with the other attributes then given weight and sorted. In this essay, the calculation used MAGIQ. MAGIQ method used in both cases the multi-attribute and multi-level attributes. For example the access point auction.

In this essay have been developed e-auction application in case study on access point auction with MAGIQ. MAGIQ will ranked and gives weight simultaneously. MAGIQ in this application may be an alternative method of access point auction. The process on variations of ranked and weightiness in the number of attributes is more than the variations in the number of alternatives. Application provide an alternative solution which is the same as the actual results of the auction.

**Keywords:** e-auction, MAGIQ, access point.