ABSTRACT

Mellyana Dukalang, Presenting information of university in Gorontalo province by using Geografis information in website system. (Supervised by Moh.Hidayat Koniyo, ST, M.Kom and Ahmad Feryanto Alulu, S.Kom, M.Cs )

Providing an easy access information of University will be useful for the society especially for Senior High School students in choosing their favorite university. Meanwhile, the problems that is faced today is there are less of information facility that provide informations of university in Gorontalo province. Therefore, the aim of this research is providing information facility of geografis information in website system which provide informations of university profile, location of university, and public facility in around university such as dormitories, ATM and Supermarket which absolutely useful for society especially for Senior High School students in choosing university. Indeed, this research used Haversine Formula Method for counting distance. This research also used Research and Development as the method of research.

Keywords: Geographic Information Systems, Haversine Formula,