

**Sistem Informasi Geografis Layanan Pendidikan Pada Sekolah Menengah
Pertama Negeri di Kabupaten Jember** (*Geographical Information Systems
Education Services at junior high schools in Jember*)

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ABSTRACT

Educational services are held every effort alone or together in an organization to maintain and improve the quality of education. Jember is a city or community that has 31 districts and each sub-district has a school, a school in Jember numbering 76 scattered in every district. The school has different facilities and different places so it will be difficult for the foreign community in finding the school goal of this research is to provide GIS data information regarding the location of educational services, the number of students, facilities and accreditation data at every junior high school in Jember. Provides convenience in data storage. The program can be accessed directly and can provide accurate data on schools throughout especially in Jember. The advantages of the application program from the map manually is that we can update the information contained in it quickly and akurat. Penelitian executed using Waterfall methodology. The output of this program is especially education services Information Systems schools in Jember. For information on the location of the data in the form of education, number of students, facilities and accreditation data on every school in Jember.