

## ABSTRACT

Tourism potentially of Banyuwangi is various, like natural tourism or artificial tourism. Efforts to develop this tourism in Banyuwangi country, approach technology in tourism information is less. Accordingly with approach technology hopes tourism information more optimally accepted, and to develop tour area can be planned better.

The less information of tourism completely can be help with increasing promotion and to serve of tourism. Approaching technology, this condition will be fulfill with System Information Geographic (SIG). MapInfo are tool of SIG software with map base can give information taourism better. Process to looking for tourism objek done fast. Shotheast path can help to determine tours route to get in tourism location with shortest distance. Developing of tourism base of spatial and non spatial analysis integrated in system.

Effort to develop tourism doing by approach technology using definite parameters. The parameters used to determine potential areas status. The result from the processing data shown by thematic map. And result shortest path from source location to purpose location visualized in map.

Geographic Information System role to develop tourism as if tool for make decision to determine the area which potential to develop tourism, this tool used by investors or other peoples. GIS also used to give information about tourism to Banyuwangi inhabitant

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