

**Sistem Informasi Geografis Pemetaan Imunisasi Balita Dengan
Menggunakan Metode Dijkstra (Studi Kasus Di Kecamatan Tamanan
Kabupaten Bondowoso)**

Geographic Information System for Mapping Toddler Immunization Using the
Dijkstra Method (Case Study in Tamanan District, Bondowoso Regency)

Pembimbing (1 orang)

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ABSTRACT

Using Dijkstra's Method, a Geographic Information System maps toddler immunization (Case Study in Tamanan District). Information technology, informatics engineering, Jember State Polytechnic, Nugroho Setyo Wibowo, ST. MT. Fauziyatur Rohmah. NIM E41181624. 2022, 92 pages (Advisor I). The Indonesian government is working to reduce child mortality through immunization in order to accomplish the Millennium Development Goals, which are its main priority. The primary criterion that can be used to assess the level of public health is the under-five mortality index. Each sub-district has a distinct location for the posyandu from the puskesmas, so you have a variety of options to select from depending on your needs if you wish to visit the village posyandu. the distance between the village and the puskesmas

Keywords: *imunisasi, dijkstra, sistem informasi geografis*