

LEMBAR PENGESAHAN SKRIPSI

Skripsi yang berjudul : Penerapan Metode *Tabu Search* Pada Pencarian Lokasi Puskesmas Berbasis Web Gis

Telah Diseminarkan Pada :

Hari : Rabu
Tanggal : 31 Agustus 2016
Waktu : 10.00 Wita

Oleh

Nama : Sulistyaningsi Mokodompit
NIM : 531409046

Penguji Skripsi

Penguji 1. Agus Lahinta, ST.,M.Kom

2. Manda Rohandi, M.Kom

3. Rahman Takdir, S.Kom, M.Cs

4. Mukhlisulfatih Latief,S.Kom.,MT

()
()
()
()

Mengetahui

Pembimbing 1


Mukhlisulfatih Latief,S.Kom.,MT
NIP 197712102001121001

Pembimbing 2


Edi Setiawan,S.Kom.,M.Kom
NIP 197905152005011002

Menyetujui


Dekan Fakultas Teknik

Moh. Hidayat Konivo, ST, M.Kom
NIP. 197304162001121001

Ketua Program Studi
Sistem Informasi


Lillvan Hadjaratie, S.Kom, M.Si
NIP. 198004172002122002

PERSETUJUAN MENGIKUTI SIDANG SKRIPSI

Dengan ini dinyatakan bahwa mahasiswa sebagai berikut :

Nama : Sulistyaningsi Mokodompit
NIM : 531409046
Judul Penelitian : Penerapan Metode *Tabu Search* Pada Pencarian Lokasi
Puskesmas Berbasis Web Gis

Program Studi : SI-Sistem Informasi
Jurusan : Teknik Informatika

Telah diperiksa dan disetujui untuk diajukan pada :

Sidang Skripsi

Gorontalo, Agustus 2016

Pembimbing 1



Mukhlisulfatih Latief, S.Kom., MT
NIP 197712102001121001

Pembimbing 2



Edi Setiawan, S.Kom., M.Kom
NIP 197905152005011002

ABSTRACT

Community health center is a governmental agency in sub-district level which manages problems of public health condition and environmental health in the area of responsibility. It is one of the initial places which are aimed by the community when they have health problem before they go to the hospital for further examination and medication. Other than community health center, there is also community health service unit that is community health sub-center; it is a simple health service unit which helps widen the range of community health center by performing activities which are conducted by community health center within the smaller area and the kinds and service competence are adjusted to the available labor and facilities. It is aimed at creating an application of community health center mapping-geographic information system web based and location search and shortest route of community health center from the position by using Tab search method. The findings will be developed to be an information system which aims at mapping the community health center in Gorontalo city by using Geographic Information System (GIS). Besides, the community is able to know the nearest community health center from the user.

Keywords: *Geographic Information System, community health center mapping and web based*

