

HALAMAN PERSETUJUAN

**ANALISIS KETERGUNAAN APLIKASI
SISTEM INFORMASI *COLLECTING* DAN *PLOTTING* PERTANAHAN
(SI-COPILOT)
DALAM PEKERJAAN INVENTARISASI TANAH INSTANSI PEMERINTAH
(di Kantor Pertanahan Kabupaten Klaten)**

Disusun Oleh:

SARAH PUSPITA
NIT. 17263079
JURUSAN MANAJEMEN PERTANAHAN

Disetujui sebagai salah satu syarat untuk menempuh
Ujian Skripsi
Tahun Akademik 2020/2021

Yogyakarta, Agustus 2021
Menyetujui,

Pembimbing I



Rakhmat Riyadi, S.Si., M.Si
NIP.196112151982031003

Pembimbing II



Wahyuni, S.H., M.Eng
NIP. 197205061997032003

ABSTRACT

In order to carry out its obligations and activities, the government, on behalf of the state, has an interest in requiring land. Through the Government Agency Land Inventory (INTIP) initiative, the Ministry of ATR/BPN is committed to developing a government agency land database. The Klaten District Land Office has innovation by utilizing technology in the context of implementing INTIP activities through the application of the Land Collecting and Plotting Information System (Si-CoPilot). This study intends to describe the application of the Si-CoPilot application's workings, problems, and solutions, as well as to determine the Si-CoPilot application's usability as measured by usability testing. The method used is mix methods. Data collection techniques were carried out through: interviews, observations and questionnaires. Data analysis was carried out using qualitative and quantitative methods with descriptive analysis. The Si-CoPilot application has been established at the Klaten District Land Office as a tool for gathering spatial and textual data, according to the findings of this study. However, there are some hurdles in its application that require a solution so that these obstacles can be avoided. Usability testing revealed that the Si-CoPilot program had a good final usability value.

Keyword: Usability testing, application, Government Agency Land Inventor