

**PEMETAAN POTENSI OBJEK WISATA  
BERBASIS SISTEM INFORMASI GEOGRAFIS (SIG)  
DI KAWASAN CATUR DESA ADAT DALEM TAMBLINGAN  
KABUPATEN BULELENG, PROVINSI BALI**

Oleh  
MADE SINTA DEVI DIAN PRATIVA, NIM 2254015010  
PROGRAM STUDI SARJANA TERAPAN (D4)  
TERKNOLOGI REKAYASA PENGINDRAAN JAUH  
JURUSAN GEOGRAFI  
FAKULTAS HUKUM DAN ILMU SOSIAL  
UNIVERSITAS PENDIDIKAN GANESHA

**ABSTRAK**

Catur Desa Adat Dalem Tamblingan merupakan empat Desa Banjar/Desa Adat/Desa Dinas meliputi Gobleg, Munduk, Gesing termasuk dalam wilayah Kecamatan Banjar dan Umejero termasuk dalam wilayah Kecamatan Busungbiu. Objek daya tarik wisata yang dimiliki Catur Desa adalah objek wisata alam dan wisata spiritual. Namun objek wisata tersebut belum maksimal pendataan objek wisatanya dan belum terdapat peta objek wisata sehingga penelitian ini penting dilakukan untuk menganalisis tingkat potensi objek wisata dan memetakan dimana saja persebaran objek wisata yang terdapat di Kawasan catur Desa Adat Dalem Tamblingan. Penelitian ini mengumpulkan data dengan menggunakan desain penelitian survei yang menggunakan metodologi observasi, wawancara, dan dokumentasi. Hasil layout penelitian ini berupa sebaran objek wisata dan tingkat ketertarikan wisatawan di Kawasan Catur Desa Adat Dalem Tamblingan. Dalam penelitian ini data hasil observasi dan wawancara dianalisis secara kuantitatif dengan menggunakan teknik deskriptif analitik, dan metode skoring digunakan untuk mengkorelasikan data. Teknik skoring ini digunakan untuk mengetahui perolehan skor tertinggi dan terendah dari setiap tingkat potensi objek wisata di Kawasan Catur Desa Adat Dalem Tamblingan. Berdasarkan hasil survei lapangan dan observasi pada objek wisata yang terdapat di Catur Desa Adat Dalem Tamblingan memiliki skor yang beragam, setelah dilakukan perhitungan pada setiap skor kriteria pada masing-masing parameter yang diukur maka hasilnya berupa peta sebaran tingkat potensi objek wisata di Kawasan Catur Desa Adat Dalem Tamblingan. Pada objek wisata Catur Desa ini terdapat 10 titik lokasi sebaran objek wisata, yang dimana terdapat 8 titik sangat berpotensi, 1 titik berpotensi dan 1 titik tidak berpotensi.

**Kata-kata Kunci:** Pemetaan, Tingkat Potensi Objek Wisata, Sebaran Objek Wisata

**MAPPING OF POTENTIAL TOURISM OBJECTS  
GEOGRAPHIC INFORMATION SYSTEM (GIS) BASED  
IN THE CATUR AREA OF DALEM TAMBLINGAN TRADITIONAL VILLAGE  
BULELENG DISTRICT, BALI PROVINCE**

By  
**MADE SINTA DEVI DIAN PRATIVA, NIM 2254015010  
APPLIED GRADUATE STUDIES PROGRAM (D4)  
REMOTE SENSING ENGINEERING TECHNOLOGY  
GEOGRAPHY DEPARTMENT  
FACULTY OF LAW AND SOCIAL SCIENCES  
GANESHA EDUCATIONAL UNIVERSITY**

**ABSTRACT**

*Catur Dalem Tamblingan Traditional Village is four Banjar Villages/Traditional Villages/Service Villages including Gobleg, Munduk, Gesing included in the Banjar District area and Umejero included in the Busungbiu District area. The tourist attractions of Catur Village are natural tourism and spiritual tourism. However, the tourist attraction data collection has not been maximized and there is no map of the tourist attraction, so this research is important to carry out to analyze the level of potential of the tourist attraction and map the distribution of tourist objects in the Catur area of the Dalem Tamblingan Traditional Village. This research collects data using a survey research design that uses observation, interview and documentation methodology. The layout results of this research are the distribution of tourist objects and the level of tourist interest in the Catur area of the Dalem Tamblingan Traditional Village. In this research, data from observations and interviews were analyzed quantitatively using analytical descriptive techniques, and the scoring method was used to correlate the data. This scoring technique is used to determine the highest and lowest scores for each potential level of tourist attraction in the Catur Dalem Tamblingan Traditional Village Area. Based on the results of field surveys and observations of tourist objects in the Catur Dalem Tamblingan Traditional Village, the scores are varied. After calculating each criteria score for each parameter measured, the results are in the form of a distribution map of the potential level of tourist attractions in the Catur Traditional Village Area. Inside Tamblingan. At the Catur Desa tourist attraction there are 10 points of distribution of tourist objects, of which there are 8 points with high potential, 1 point with potential and 1 point with no potential.*

**Keywords:** Mapping, Potential Level of Tourist Attractions, Distribution of Tourist Attractions