

## ABSTRAK

**Natalia Sinaga, NIM : 3213322012, Tahun 2025. Penggunaan Aplikasi *Google* Dalam Pembelajaran IPS Untuk Meningkatkan Kemampuan Kognitif Siswa Di SMP Swasta Kita Membangun Bukit Harapan II. Skripsi. Program Studi Pendidikan Antropologi, Fakultas Ilmu Sosial, Universitas Negeri Medan.**

Skripsi ini bertujuan mengkaji faktor pendorong dan penghambat penggunaan aplikasi *Google* dalam pembelajaran Ilmu Pengetahuan Sosial (IPS) serta dampaknya pada kemampuan kognitif siswa di Sekolah Menengah Pertama Swasta Kita Membangun Bukit Harapan II. Latar belakang penelitian adalah rendahnya pemanfaatan teknologi dalam pembelajaran IPS di sekolah pedesaan, walaupun aplikasi *Google* telah terbukti efektif. Metode menggunakan pendekatan campuran dengan pengumpulan data melalui wawancara, observasi, angket, dan dokumentasi. Analisis data kualitatif memakai *Manual Data Analysis Procedure* (MDAP), sedangkan kuantitatif menggunakan statistik deskriptif. Hasil menunjukkan faktor pendorong utama adalah pengenalan siswa terhadap aplikasi (94,33%), persepsi teknologi (94,33%), manfaat yang dirasakan (80,05%), dan pengaruh terhadap efektivitas belajar (97,12%). Namun, penelitian juga menemukan hambatan signifikan seperti keterbatasan akses dan infrastruktur, rendahnya kompetensi teknologi guru, minimnya pelatihan, dukungan orang tua terbatas, serta akses internet dan perangkat yang kurang memadai. Sebanyak 69% responden tidak mendapatkan pelatihan cukup, dan 56% siswa kurang didukung orang tua dalam penyediaan perangkat dan supervisi pembelajaran daring. Rekomendasi praktis meliputi integrasi teknologi ke kurikulum, pengembangan modul digital, pelatihan guru, dan pembelajaran berbasis proyek. Temuan ini berkontribusi pada pengembangan model pembelajaran inovatif dan kebijakan pendidikan digital, khususnya di daerah dengan keterbatasan infrastruktur.

**Kata Kunci:** *Google, Pembelajaran IPS, Kemampuan Kognitif*

## ABSTRACT

**Natalia Sinaga, NIM : 3213322012, Year 2025. The use of *Google applications* in social studies learning to improve the cognitive abilities of students in our private junior high schools builds Bukit Harapan II. Thesis. Anthropology Education Study Program, Faculty of Social Sciences, State University of Medan.**

This thesis aims to examine the driving and inhibiting factors of the use of *the Google* application in Social Science (IPS) learning and its impact on the cognitive abilities of students at the Private Junior High School Kita Pembangunan Bukit Harapan II. The background of the research is the low use of technology in social studies learning in rural schools, even though *the Google application* has been proven to be effective. The method uses a mixed approach with data collection through interviews, observations, questionnaires, and documentation. *Qualitative data analysis uses the Manual Data Analysis Procedure (MDAP)*, while quantitative uses descriptive statistics. The results showed that the main driving factors were students' introduction to applications (94.33%), technology perception (94.33%), perceived benefits (80.05%), and influence on learning effectiveness (97.12%). However, the study also found significant obstacles such as limited access and infrastructure, low teacher technology competence, lack of training, limited parental support, and inadequate access to the internet and devices. As many as 69% of respondents did not receive enough training, and 56% of students lacked parental support in the provision of online learning tools and supervision. Practical recommendations include the integration of technology into the curriculum, the development of digital modules, teacher training, and project-based learning. These findings contribute to the development of innovative learning models and digital education policies, particularly in areas with limited infrastructure.

**Keywords:** Google, Social Studies Learning, Cognitive Ability