ABSTRAK

Wina Nur Rahmawati. 202170089, **PENERAPAN MODEL PEMBELAJARAN KOOPERATIF NUMBERED HEADS TOGETHER TERHADAP HASIL BELAJAR PADA MATA PELAJARAN GEOGRAFI (Studi Eksperimen Mata Pelajaran Geografi pada Materi Mitigasi dan Adaptasi Kebencanaan di Kelas XI SMA Muhamadiyah Singaparna**). Jurusan Pendidikan Geografi. Fakultas Keguruan dan Ilmu Pendidikan. Universitas Siliwangi, Tasikmalaya.

Penelitian ini bertujuan untuk mendeskripsikan langkah-langkah penerapan model pembelajaran *Cooperative Learning* tipe *Numbered Heads Together* (NHT) serta menganalisis efektivitasnya terhadap aktivitas dan hasil belajar siswa pada materi mitigasi dan adaptasi kebencanaan di kelas XI IPS SMA Muhammadiyah Singaparna. Model NHT digunakan karena memiliki mekanisme pengecekan pemahaman di akhir pembelajaran, sehingga mendorong seluruh anggota kelompok untuk terlibat aktif. Langkah penerapan dalam penelitian ini meliputi tahap persiapan, pengelompokan dan penomoran, pemberian pertanyaan awal, pembagian LKPD, diskusi kelompok, pemanggilan nomor kepala, penanggapan, dan penarikan kesimpulan. Distribusi nilai juga menunjukkan lebih banyak siswa kelas eksperimen berada pada kategori sangat baik dan baik. Temuan penelitian menegaskan bahwa model NHT efektif meningkatkan aktivitas belajar, interaksi siswa, serta hasil belajar kognitif dibandingkan model ceramah.

Kata kunci: *Numbered Heads Together*, pembelajaran kooperatif, aktivitas siswa, hasil belajar,Langkah-langkah belajar dann pembelajaran mitigasi dan adaptasi kebencanaan.

ABSTRAC

Wina Nur Rahmawati. 202170089. ***The Implementation of the Cooperative Learning Model Numbered Heads Together on Learning Outcomes in the Geography Subject (An Experimental Study in the Geography Subject on the Topic of Disaster Mitigation and Adaptation in Grade XI of SMA Muhammadiyah Singaparna)***. *Department of Geography Education, Faculty of Teacher Training and Education, Siliwangi University, Tasikmalaya.*

This study aims to describe the implementation steps of the Cooperative Learning model, specifically the Numbered Heads Together (NHT) type, and to analyze its effectiveness on student learning activities and learning outcomes in the disaster mitigation and adaptation topic for Grade XI Social Science students at SMA Muhammadiyah Singaparna. The NHT model was applied because it includes a structured mechanism for checking students' understanding at the end of the lesson, encouraging all group members to participate actively. The implementation procedures in this study consisted of preparation, group formation and numbering, initial questioning, distribution of student worksheets, group discussion, calling of assigned numbers, The distribution of scores also indicated that more students in the experimental class achieved very good and good categories. The findings confirm that the NHT model effectively enhances learning activity, student interaction, and cognitive achievement compared to the lecture method.

Keywords: *Numbered Heads Together, cooperative learning, student activity, learning outcomes, disaster mitigation and adaptation.*