**ABSTRAK**

**ANALISIS KEMAMPUAN KOMUNIKASI MATEMATIKA BERDASARKAN MODEL PEMBELAJARAN *THINK TALK WRITE***

**Laras Prastika Dewi Harahap**

Tujuan penelitian ini adalah untuk menganalisis kemampuan komunikasi matematika siswa berdasarkan penggunaan model pembelajaran *Think Talk Write.* Penelitian ini merupakan penelitian literatur dengan pendekatan kualitatif, sumber data berupa dokumen-dokumen data skunder yang berasal dari Enam skripsi terkait dengan kemampuan komunikasi matematika siswa berdasarkan penggunaan model pembelajaran *Think Talk Write.*  Teknik pengumpulan data yang digunakan adalah studi pustaka teknik simak .Keabsahan data menggunakan uji kredibilitas data dengan teknik triagulasi sumber. Hasil penelitian menunjukkan : (1) penggunaan model pembelajaran *Think Talk Write* memberikan terhadap peningkatan maupun pengaruh yang signifikan terhadap kemampuan komunikasi matematika, (2) model pembelajaran *think talk write* merupakan salah satu faktor atau solusi bagi peningkatan kemampuan komunikasi matematika siswa, (3) penggunaan model pembelajaran *Think Talk Write* lebih memberikan kontribusi baik dalam keberhasilan pembelajaran siswa dibandingkan dengan model pembelajaran konvensional (4), kelebihan model pembelajaran *Think Talk Write* berupa komuikasi matematika siswa, terciptanya kerjasama, memberikan kesempatan siswa untuk berdiskusi, (5) kekurangan model pembelajaran *Think Talk Write* yaitu proses pembiasaan model tergolong lambat, siswa yang panadi akan mendominasi, keterbatasan waktu ketika mempresentasikan jawaban siswa.

**Kata kunci:** *Think Talk Write*, Kemampuan komunikasi matematika.

**ABSTRACT**

**ANALYSIS OF MATHEMATIC COMMUNICATION ABILITY BASED ON THE THINK TALK WRITE LEARNING MODEL**

**Laras Prastika Dewi Harahap**

The purpose of this study was to analyze students' mathematical communication skills based on the use of the *Think Talk Write* learning model. This research is a of literature research with a qualitative approach, data sources in the form of secondary data documents from Six theses related to students' mathematical communication skills based on the use of the Think Talk Write learning model. The data collection technique used was literature review technique. The validity of the data used a data credibility test with source triagulation technique. The results show: (1) the use of the *Think Talk Write* learning model provides a significant increase and influence on mathematics communication skills, (2) the *think talk write* learning model is one of the factors or solutions for improving students' mathematical communication skills, (3) the use of The *Think Talk Write* learning model contributes more to the success of student learning compared to conventional learning models (4), the advantages of the *Think Talk Write* learning model are in the form of student mathematics communication, creation of cooperation, providing opportunities for students to discuss, (5) lack of *Think Talk Write*, namely the process of getting used to the model is relatively slow, students who are panadi will dominate, limited time when presenting students' answers.

**Keywords:** Think Talk Write, Mathematical communication skills