

## ABSTRAK

**Emy Tya Sagita, NIM. 4163311018 (2016). Metaanalisis Pengaruh Model Pembelajaran Kooperatif Tipe *Think Pair Share* Terhadap Kemampuan Komunikasi Matematis Siswa SMP**

Penelitian ini bertujuan untuk menganalisis besar pengaruh model pembelajaran kooperatif tipe *think pair share* terhadap kemampuan komunikasi matematis siswa SMP. Jenis penelitian ini adalah penelitian deskriptif dengan metode metaanalisis sehingga data yang diperoleh dari penelitian ini adalah data sekunder yang berasal dari kumpulan literatur seperti publikasi jurnal nasional yang relevan dengan rumusan masalah dari penelitian. Teknik analisis data menggunakan teknik metaanalisis yaitu menghitung rerata dan standar deviasi setiap artikel, menghitung *effect size*, dan menganalisis masing-masing interpretasi *effect size* yang sudah dihitung setiap artikel. Hasil penelitian ini menunjukkan bahwa besar pengaruh model pembelajaran kooperatif tipe *think pair share* terhadap kemampuan komunikasi matematis siswa SMP mencapai 0,862.

**Kata Kunci :** Metaanalisis, pengaruh model pembelajaran kooperatif, kemampuan komunikasi matematis



## ABSTRACT

**Emy Tya Sagita, NIM. 4163311018 (2016). Meta-analysis of the Effect of Think Pair Share Cooperative Learning Model on Mathematical Communication Ability of Junior High School Students**

This study aims to analyze the effect of the think pair share cooperative learning model on the mathematical communication skills of junior high school students. This type of research is descriptive research with meta-analysis method so that the data obtained from this research is secondary data that comes from a collection of literature such as national journal publications that are relevant to the formulation of the research problem. The data analysis technique uses meta-analysis techniques, namely calculating the mean and standard deviation of each article, calculating the effect size, and analyzing each interpretation of the effect size that has been calculated for each article. The results of this study indicate that the large influence of the think pair share cooperative learning model on the mathematical communication skills of junior high school students reaches 0.862.

**Keywords:** Meta-analysis, the effect of cooperative learning models, mathematical communication skills

