

## ABSTRAK

Wulandari, Unsiyah. 2016. *Perbedaan Hasil Belajar Dan Keterampilan Kerja Kolaboratif Antara Model Think Pair Share (TPS) Dengan Student Team-Achievement Divisions (STAD)( Materi Ekosistem Siswa Kelas VII MTs Raudlatul Ulum-Ledokombo)*. Skripsi, Program Studi Pendidikan Biologi, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Muhammadiyah Jember. Pembimbing:(1) Dr. Gatot Sugeng Purwono, MS (2) Dra.Sawitri Komarayanti, MS

**Kata Kunci:** Hasil Belajar, Keterampilan Kerja Kolaboratif, Model *Think Pair Share* (TPS) dan Model *Student Team-Achievement Divisions* (STAD)

Penelitian ini bertujuan untuk : (1) mengetahui perbedaan model pembelajaran TPS dan STAD terhadap hasil belajar siswa kelas VIIA dan VIIB MTs Raudlatul ulum. (2) mengetahui perbedaan model pembelajaran TPS dan STAD terhadap keterampilan kerja kolaboratif siswa kelas VIIA dan VIIB MTs Raudlatul ulum. Jenis penelitian yang digunakan dalam penelitian ini adalah penelitian eksperimen semu.

Berdasarkan hasil penelitian yang diperoleh, hasil belajar dan keterampilan kerja kolaboratif siswa yang diajar menggunakan model TPS dan model STAD memiliki perbedaan yang signifikan. Hal ini dapat dilihat dari hasil *postest* siswa yang diuji menggunakan uji normalitas, uji homogenitas dan uji independent t-tes diperoleh  $sig = 0,21$  dan  $\alpha = 0,10$  Karena  $sig < \alpha$  maka  $H_0$  diterima.

Kesimpulan penelitian ini:(1)Ada perbedaan model pembelajaran TPS dan STAD terhadap hasil belajar siswa kelas VIIA dan VIIB MTs Raudlatul ulum, dimana rata-rata hasil belajar siswa model pembelajaran TPS 81,75 sedangkan pada model pembelajaran STAD 76,83. (2)Ada perbedaan model pembelajaran TPS dan STAD terhadap keterampilan kerja kolaboratif siswa kelas VIIA dan VIIB MTs Raudlatul ulum. Untuk kelas yang menggunakan model TPS memiliki nilai rata-rata 80,66 dan sedangkan kelas yang menggunakan model STAD hanya 68,41.

## ABSTRACT

Wulandari, Unisyah. 2016. Differences in Learning Outcomes And Collaborative Working Skills Between Think Pair Share Model (TPS) And Student Team-Achievement Dividions (STAD) (Material Ecosystem Seventh Grade Students of MTs Raudlatul Ulum-Ledokombo). Thesis, Department of Educational biology, the Faculty of Education, University of Muhammadiyah Jember. Supervisor: (1) Dr. Gatot Sugeng Purnomo, MS (2) Dra.Sawitri Komarayanti, MS

**Keywords:** Learning Outcomes, Collaborative Work Skills, model Think Pair Share (TPS) and Model Student Team-Achievement Divisions (STAD)

The research aims to: (1) know the differences learning between TPS Model and STAD learning outcomes of students of class VIIA dan VII B MTs Raudlatul Ulum.(2) know the differences learning between TPS Model and STAD the collaborative working skills of students of class VIIA dan VII B MTs Raudlatul ulum.

Based on the results obtained, the result of learning and collaborative working skills of the students taught using a 1 TPS model and STAD model has significant differences. It can be seen from the results of post-test students who tested using normality test, homogeneity test and independent t-tests obtained  $\text{sig} = 0.21$  and  $\alpha = 0.10$  Because  $\text{sig} < \alpha$  so  $H_a$  is received.

It is concluded: (1) that differences learning between TPS Model and STAD learning outcomes of students of class VIIA dan VII B MTs Raudlatul Ulum, where the average learning TPS model 81,75 while on a learning STAD model 78,41.(2) the differences learning between TPS Model and STAD the collaborative working skills of students of class VIIA dan VII B MTs Raudlatul ulum, to class learning TPS model metho as an average value of 80,66 while the STAD model metho only class with of 68,41.