

ABSTRAK

Hary Prasetio Utomo (131414070). “KOMPARASI MINAT BELAJAR DAN PRESTASI BELAJAR MATEMATIKA ANTARA SISWA LAKI-LAKI DAN SISWA PEREMPUAN, DAN KORELASI ANTARA MINAT BELAJAR DAN PRESTASI BELAJAR MATEMATIKA SISWA DI SMA NEGERI 1 PLAYEN PADA MATERI TRIGONOMETRI”. Skripsi. Program Studi Pendidikan Matematika, Jurusan Pendidikan Matematika dan Ilmu Pengetahuan Alam, Fakultas Keguruan dan Ilmu Pendidikan, Universitas Sanata Dharma, Yogyakarta.

Penelitian ini bertujuan untuk menguji ada tidaknya perbedaan minat belajar dan prestasi belajar matematika siswa laki-laki dan siswa perempuan. Penelitian ini juga bertujuan untuk mengetahui ada tidaknya hubungan positif minat belajar dan prestasi belajar siswa.

Populasi pada penelitian ini adalah kelas X IPS 2 dan X IPS 4 SMA Negeri 1 Playen. Sampel terdiri dari 43 siswa yang terdiri dari 21 siswa laki-laki dan 22 siswa perempuan, sampel pada penelitian ini didapat dengan cara *Cluster Random Sampling*. Pengumpulan data dilakukan dengan cara tes dan pengisian kuesioner. Teknik analisis data untuk mencari perbedaan minat belajar dan prestasi belajar matematika siswa laki-laki dan siswa perempuan dengan menggunakan uji hipotesis beda dua *mean* data independen. Sedangkan untuk melihat ada tidaknya hubungan minat dan prestasi belajar menggunakan uji korelasi *Pearson Product Moment*.

Hasil penelitian menunjukkan bahwa: (1) Tidak ada perbedaan minat belajar antara siswa laki-laki dan siswa perempuan. (2) Tidak ada perbedaan prestasi belajar antara siswa laki-laki dan siswa perempuan. (3) Ada hubungan positif minat belajar dan prestasi belajar.

Kata kunci : trigonometri, komparasi, korelasi, siswa laki-laki dan siswa perempuan, minat belajar, prestasi belajar.

ABSTRACT

Hary Prasetyo Utomo (131414070). The Comparison of Learning Interest and Mathematics Learning Achievement Between Male Students and Female Students; and The Correlation Between Students' Learning Interest and Students' Mathematics Learning Achievement on Trigonometry in SMAN 1 Playen. Thesis. Mathematics Education Study Program, Departement of Mathematics and Science Education, Faculty of Teacher Training and Education, Sanata Dharma University, Yogyakarta.

This research aims to examine whether or not there are differences between learning interest and mathematics learning achievement of male students and female students. It also addresses to find out if there is a positive correlation between students' learning interest and students' learning achievement.

The research population was students of X IPS 2 and X IPS 4 in SMAN 1 Playen. The samples consisted of 43 (21 males and 22 females) students. Furthermore, the samples of this research used cluster random sampling. The data gathering was conducted using tests and questionnaires. Moreover, the data gathering technique to compare between learning interest and mathematics learning achievement on male students and female students was hypothesis test of two independent means. Meanwhile, to find out whether there is a correlation between interest and attitude, the researcher employed Pearson product-moment correlation.

The results of this research showed that: (1) there were no differences between male and female students' learning interest. (2) there were no differences between male and female students' learning achievement. (3) there was a positive correlation between learning interest and learning achievement.

Keywords: *Trigonometry, comparison, correlation, male students and female students, learning interest, learning achievement .*