ABSTRAK

Leonardus Agus Setiyawan. 2016. Penerapan Model Pembelajaran Kooperatif Tipe *Team Assisted Individualization* Berbantuan Modul Ditinjau Dari Minat dan Hasil Belajar Siswa Kelas VIII SMP Pangudi Luhur Moyudan Tahun Pelajaran 2015/2016. 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 mengetahui minat dan hasil belajar siswa kelas VIII A SMP Pangudi Luhur Moyudan dengan penerapan model pembelajaran kooperatif tipe *Team Assisted Individualization* (TAI) dengan bantuan modul pada materi prisma dan limas.

Penelitian ini merupakan penelitian deskriptif kualitatif-kuantitatif. Penelitian dilaksanakan di kelas VIII A yang terdiri dari 37 siswa. Pengambilan data dilaksanakan pada bulan April-Mei 2016. Instrumen dalam penelitian ini meliputi instrumen pembelajaran terdiri dari (1) Rencana Pelaksanaan Pembelajaran (RPP), (2) modul, (3) tes kemampuan awal, dan (4) kuis serta instrumen pengumpulan data berupa (1) pengamatan keterlaksanaan pembelajaran, (2) pengamatan minat belajar siswa, (3) angket, (4) wawancara dan (5) tes.

Hasil penelitian menunjukkan bahwa (1) minat belajar siswa dalam proses pembelajaran dengan model pembelajaran kooperatif tipe *Team Assisted Individualization* (TAI) dengan bantuan modul mengalami peningkatan sebelum dan sesudah mengikuti proses pembelajaran dari kriteria cukup berminat menjadi kriteria berminat serta saat proses pembelajaran berlangsung minat siswa termasuk dalam kriteria berminat; (2) hasil belajar siswa dalam pembelajaran kooperatif tipe *Team Assisted Individualization* (TAI) dengan bantuan modul memiliki kriteria tinggi dengan presentasi ketuntasan sebesar 63,89% dan nilai rata-rata 76,79.

Kata kunci: pembelajaran kooperatif, *Team Assisted Individualization* (TAI), modul, minat belajar, hasil belajar

ABSTRACT

Leonardus Agus Setiyawan. 2016. The Implementation of Cooperative Learning Model using Team Assisted Individualization type with module as seen from the interests and learning outcomes of Grade VIII Students in SMP Pangudi Luhur Moyudan, Academic Year 2015/2016. Thesis. Mathematics Education Study Program, Department of Mathematics Education and Science, Faculty of Teacher Training and Education, Sanata Dharma University, Yogyakarta.

The aim of the research is to know the interest and learning outcomes of grade VIII A students in SMP Pangudi Luhur Moyudan with the implementation of Cooperative Learning Model using Team Assisted Individualization type with module in the topics of prism and pyramid.

This is a qualitative-quantitative descriptive research. The experiment was conducted in grade VIII A which consists of 37 students. The data collection was conducted in April-May 2016. The instruments used in this research were (1) Lesson Plan, (2) module, (3) pretest, and (4) quiz, as well as data collection in the form of (1) learning observation, (2) student learning's interest observation, (3) questionnaire, (4) interview, and (5) test.

The results showed that (1) the student's learning interest using this model has increased before and after joining the lesson, from the criteria of sufficiently interested became really interested and also during the learning process students were categorized as interested; (2) the learning outcomes using this model has high criteria with the completeness percentage is 63.89% and the average is 76.79.

Keywords: cooperative learning, Team Assisted Individualization (TAI), module, learning interest, learning outcomes