

PLAGIAT MERUPAKAN TINDAKAN TIDAK TERPUJI

ABSTRAK

Dominica Haruningtyas Kurniawati. 2011. Sikap Dan Minat Siswa Kelas X Terhadap Pembelajaran Fisika Serta Faktor Faktor Yang Mempengaruhinya Di SMA YPPK Agustinus Sorong Papua Barat Dari Sudut Pandang Siswa. Program Studi Pendidikan Fisika, Jurusan Pendidikan Matematika Dan Ilmu Pengetahuan Alam, Fakultas Keguruan Dan Ilmu Pendidikan, Universitas Sanata Dharma.

Penelitian ini bertujuan untuk mengetahui sikap dan minat siswa kelas X terhadap pembelajaran fisika serta faktor-faktor yang mempengaruhinya di SMA YPPK Agustinus Sorong Papua Barat. Penelitian ini penelitian kuantitatif-kualitatif deskriptif. Populasinya adalah semua siswa kelas X Tahun Pelajaran 2010/2011. Sampel data kuantitatif adalah seluruh populasi sejumlah 196 siswa. Sampel data kualitatif diambil 6 siswa dari kelas yang kurang pemahamannya dengan kriteria, 2 siswa pandai, 2 siswa sedang, 2 siswa kurang. Instrumen penelitian kuantitatif digunakan kuesioner dan penelitian kualitatif digunakan wawancara, yang ingin mengungkapkan sikap dan minat siswa terhadap pembelajaran fisika yang dipengaruhi oleh materi fisika, guru, metode mengajar, dan lingkungan belajar. Data yang diperoleh dianalisis menggunakan Rasch Model.

Hasil Penelitian ditemukan bahwa (1) materi pelajaran fisika masih tetap dirasakan sulit dan fisika tidak menjadi pelajaran prioritas yang disukai siswa namun siswa menyadari fisika berguna dan relevan dalam kehidupan sehari-hari; (2) guru selain menguasai materi pelajaran, menjelaskan dengan baik, menyenangkan, humoris, hangat dan akrab tetap harus selalu : sungguh siap mengajar dengan senang, interaksi guru dengan siswa merata, menggunakan metode yang bervariasi, dapat memotivasi siswa, menjaga suasana kelas belajar yang nyaman dan kondusif; (3) lingkungan belajar dalam keluarga mendukung tetapi siswa belum termotivasi belajar fisika secara mandiri di rumah; (4) lingkungan teman-teman di luar sekolah dapat menghambat belajar karena sikap solidaritas yang tinggi terhadap teman. Dasar hasil penelitian ini perlu disikapi oleh guru dan pendukung pembelajaran lainnya terkhusus dalam pembelajaran fisika.

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ABSTRACT

Kurniawati, Dominica Haruningtyas. 2011. *Tenth Grade Students' Attitude and Interest Toward Physics Learning and the Affecting Factors in SMA YPPK Agustinus Sorong Papua Barat From Student' Perception*. Physics Education Study Program. Department of Mathematical and Natural Science Education. Faculty of Teachers Training and Education. Sanata Dharma University.

This research aimed to find out tenth grade students' attitude and interest toward physics learning and the affecting factors in SMA YPPK Agustinus Sorong Papua Barat. This research was a descriptive quantitative-qualitative research. The participants of the research were all tenth grade students in 2010/2011 academic year. The quantitative data was obtained from the whole population of 196 students. The qualitative data was obtained from six students who were considered as having low comprehension. It consisted of two students with high rank, two students with average rank, and two students with low rank. The quantitative research instrument was questionnaire and the qualitative research instrument was interview guide. These two instruments were used to obtain the data about students' attitude and interest toward Physics learning which was affected by materials, teachers, teaching methods, and learning conditions. The data was analyzed using Rasch Model.

The study obtained some important findings. They were (1) students still felt that Physics learning material was difficult and Physics was not a favorite subject but they realized that Physics was important and relevant to their life; (2) besides mastering the material, explaining well, being friendly, humorous, warm, and intimate, teacher had to be ready to teach happily, treat all students fairly, use various teaching methods, be able to motivate students, and keep the classroom situation comfortable and conducive for learning process; (3) learning situation at home had been conducive enough but students had not been motivated yet to learn Physics independently at home; (4) circles of friend outside the school could impede their learning process because of the high solidarity among friends. The results of this research are important to be addressed by teacher and the other learning supporters, especially in Physics learning.