

ABSTRAK

I Made Dony Suryawan (2019). Pengaruh Penggunaan Media *Photovoice* dengan Model Pembelajaran Kooperatif Tipe *Group Investigation* (GI) Terhadap Hasil Belajar Materi Pencemaran Lingkungan Ditinjau dari Motivasi Belajar Siswa. Tesis. Program Studi S2 Pendidikan IPA, Universitas Pendidikan Ganesha.

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Penelitian ini bertujuan untuk mendeskripsikan dan menjelaskan: (1) perbedaan hasil belajar antara kelompok siswa dengan pembelajaran kooperatif tipe *Group Investigation* (GI) menggunakan media *photovoice* dan tanpa media *photovoice*. (2) perbedaan hasil belajar untuk kelompok siswa motivasi belajar tinggi dengan pembelajaran kooperatif tipe *Group Investigation* (GI) menggunakan media *photovoice* dan tanpa media *photovoice*. (3) perbedaan hasil belajar untuk kelompok siswa motivasi belajar rendah dengan pembelajaran kooperatif tipe *Group Investigation* (GI) menggunakan media *photovoice* dan tanpa media *photovoice*. Penelitian ini merupakan jenis penelitian *quasi experiment* dengan desain penelitian *Pretest-Posttest Nonequivalent Control Group Design*. Populasi penelitian ini adalah seluruh siswa kelas VII SMP N 2 Kerambitan yang berjumlah 7 kelas dengan sampel penelitian berjumlah 4 kelas. Data hasil belajar siswa dianalisis dalam dua tahap yaitu analisis deskriptif dan uji hipotesis dengan uji statistik ANAVA. Hasil penelitian menunjukkan: (1) Terdapat perbedaan hasil belajar antara kelompok siswa dengan pembelajaran kooperatif tipe *Group Investigation* (GI) menggunakan media *photovoice* dan tanpa media *photovoice* dengan perbandingan nilai rata-rata *gain score* ternormalisasi $0,51 > 0,37$. (2) Pada kelompok siswa motivasi tinggi, terdapat perbedaan hasil belajar siswa dengan model pembelajaran kooperatif tipe *Group Investigation* (GI) menggunakan media *photovoice* dan tanpa media *photovoice* dengan perbandingan nilai rata-rata *gain score* ternormalisasi $0,62 > 0,36$. (3) Pada kelompok siswa motivasi rendah, terdapat perbedaan hasil belajar siswa dengan pembelajaran kooperatif tipe *Group Investigation* (GI) menggunakan media *photovoice* dan tanpa media *photovoice* dengan perbandingan nilai rata-rata *gain score* ternormalisasi $0,39 > 0,38$.

Kata kunci: media *photovoice*, tipe *Group Investigation* (GI), motivasi belajar, hasil belajar

ABSTRACT

I Made Dony Suryawan (2019). The Effect of Use of Photovoice Media with Group Investigation (GI) Type Cooperative Learning Models on Learning Outcomes of Environmental Pollution Material in terms of Student Learning Motivation. Thesis. Master of Science Education Study Program, Ganesha University of Education.

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The aim of this research to describe and explain are: (1) differences in learning outcomes between groups of students with cooperative learning Group Investigation (GI) types using photovoice media and without photovoice media. (2) the difference in learning outcomes for groups of students of high learning motivation with Group Investigation (GI) cooperative learning using photovoice media and without photovoice media. (3) the difference in learning outcomes for groups of students of low learning motivation with Group Investigation (GI) type cooperative learning using photovoice media and without photovoice media. This research was a quasi-experimental research with Pretest-Posttest Nonequivalent Control Group Design research design. The population of this research were all 7th grade students of SMPN 2 Kerambitan which consist of 7 classes with 4 classes of research samples. Student learning outcomes data were analyzed in descriptive and hypothesis with ANAVA statistical tests. The results show: (1) There are differences in learning outcomes between groups of students with cooperative learning Group Investigation (GI) types using photovoice media and without photovoice media with a comparison of the average normalized gain score $0,51 > 0,37$. (2) In the group of students who have high motivation, there are differences in student learning outcomes with the cooperative learning model Group Investigation (GI) type using photovoice media and without photovoice media with a comparison of the average normalized gain score $0,62 > 0,36$. (3) In groups of students who have low motivation, there are differences in student learning outcomes with cooperative learning Group Investigation (GI) types using photovoice media and without photovoice media with a comparison of the average normalized gain score $0,39 > 0,38$.

Keywords: photovoice media, Group Investigation (GI) type, learning motivation, learning outcomes