

## ABSTRAK

**Widiasih, Ni Putu Amrita** (2020), Pengaruh Model *Discovery Learning* Berorientasi Konstruktivisme Sosiokultural terhadap *Curiosity* dan Hasil Belajar IPA Siswa Kelas IV SD Negeri Gugus R.A.Kartini Denpasar Barat. Tesis, Pendidikan Dasar, Program Pascasarjana, Universitas Pendidikan Ganesha.

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Kata-kata kunci: *curiosity*, hasil belajar IPA, model *Discovery Learning* berorientasi konstruktivisme sosiokultural

Penelitian ini bertujuan untuk mengetahui pengaruh model *Discovery Learning* berorientasi konstruktivisme sosiokultural terhadap *curiosity* dan hasil belajar IPA siswa kelas IV SD Negeri Gugus R.A.Kartini Denpasar Barat. Penelitian ini adalah penelitian eksperimen semu dengan rancangan *The Posttest-Only Control-Group Design*. Populasi dari penelitian ini adalah siswa kelas IV (empat) SD Negeri Gugus R.A.Kartini Denpasar Barat tahun ajaran 2019/2020 yang terletak di Kecamatan Denpasar Barat sejumlah 378 orang siswa. Penentuan sampel pada penelitian ini menggunakan teknik random sampling. Adapun sampel pada penelitian ini yakni kelompok eksperimen adalah SD Negeri 19 Pemecutan kelas C, sedangkan kelompok kontrol adalah SD Negeri 19 Pemecutan kelas A. Data *curiosity* siswa dikumpulkan dengan kuesioner, sedangkan data hasil belajar IPA siswa dikumpulkan dengan tes pilihan ganda. Data dianalisis dengan menggunakan analisis Manova berbantuan SPSS 16.00 for windows. Hasil penelitian menunjukkan bahwa: (1) Terdapat pengaruh yang signifikan model *Discovery Learning* berorientasi konstruktivisme sosiokultural terhadap *curiosity* siswa kelas IV SD Negeri Gugus R.A.Kartini Denpasar Barat, (2) terdapat pengaruh yang signifikan model *Discovery Learning* berorientasi konstruktivisme sosiokultural terhadap hasil belajar IPA siswa kelas IV SD Negeri Gugus R.A.Kartini Denpasar Barat, dan (3) terdapat pengaruh yang signifikan model *Discovery Learning* berorientasi konstruktivisme sosiokultural secara simultan terhadap *curiosity* dan hasil belajar IPA siswa kelas IV SD Negeri Gugus R.A.Kartini Denpasar Barat.

## ABSTRACT

**Widiasih, Ni Putu Amrita** (2020), *The Effect of Discovery Learning Models Oriented to Sociocultural Constructivism on Curiosity and Science Learning Outcomes of Fourth Grade Students of SD Negeri Cluster R.A. Kartini, West Denpasar*. Thesis, Elementary Education, Post Graduate Program, Ganesha University of Education.

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Keywords: curiosity, science learning outcomes, Discovery Learning models oriented to sociocultural constructivism

This study aims to determine the effect of Discovery Learning models oriented to sociocultural constructivism on curiosity and science learning outcomes of fourth grade students of SD Negeri Cluster R.A. Kartini, West Denpasar. This research is a quasi-experimental study with The Posttest-Only Control-Group Design. The population of this study is the fourth grade students (fourth) Elementary School R.A.Kartini Denpasar in the academic year 2019/2020 located in the District of West Denpasar. The number of students in this population is 378 students. Determination of the sample in this study using random sampling techniques. The sample in this study that the experimental group was Elementary School 19 class C, while the control group was Elementary School 19 class A. The curiosity data of students was collected by questionnaire, while the data of students' science learning outcomes were collected by multiple choice tests. Data were analyzed using Manova analysis assisted by SPSS 16.00 for windows. The results showed that: (1) There was a significant influence on the Discovery Learning model oriented to sociocultural constructivism on fourth grade students curiosity of SD Negeri RA Kartini Denpasar Barat, (2) there was a significant influence on Discovery Learning model oriented to sociocultural constructivism on the learning outcomes of IV grade students of SD Negeri Denpasar RA Kartini Cluster State, and (3) there is a significant influence on the Discovery Learning model oriented to sociocultural constructivism simultaneously towards curiosity and science learning outcomes of fourth grade students of SD Negeri Cluster RA Kartini Denpasar Barat District.