

ABSTRAK

PENGEMBANGAN MODEL PEMBELAJARAN *MIND MAPPING* BERBANTU MEDIA VISUAL TERHADAP HASIL BELAJAR SISWA MATERI RUANG LINGKUP BIOLOGI KELAS X SMA PAB 4 SAMPALI

ROPANDO SIHOMBING

Email : ropando18@gmail.com

Penelitian ini dilakukan untuk mengetahui Pengembangan Model Pembelajaran *MIND MAPPING* Berbantu Media Visual Terhadap Hasil Belajar Siswa Materi Ruang Lingkup Biologi Kelas X SMA PAB 4 SAMPALI T.A 2019/2020.

Tujuan penelitian ini adalah Untuk mengetahui pengaruh model pembelajaran *Mind Mapping* berbantu media visual terhadap hasil belajar siswa pada materi Ruang Lingkup Biologi di kelas X SMA PAB 4 SAMPALI T.A 2019/2020.

Nilai rata-rata *pre test* adalah 50,5 dengan simpangan baku 11,41 dan pada *post test* hasil belajar siswa yang menggunakan Model *MIND MAPPING* adalah 73,83 dengan simpangan baku 8,41

Berdasarkan uji hipotesis diperoleh nilai thitung $>$ ttabel $=15,27 > 1,70$. sehingga H_0 diterima dan H_a ditolak. Dengan demikian dapat disimpulkan ada pengaruh yang signifikan dari hasil belajar siswa yang diajarkan dengan model Pembelajaran *MIND MAPPING* Berbantu Media Visual Terhadap Hasil Belajar Siswa Materi Ruang Lingkup Biologi Kelas X SMA PAB 4 Sampali.

Kata Kunci : Model Pembelajaran *Mind Mapping*, Hasil Belajar, Ruang Lingkup Biologi.

ABSTRACT

THE DEVELOPMENT OF MIND MAPPING LEARNING MODEL BY USING VISUAL MEDIA TO THE STUDENT LEARNING OUTCOMES OF THE 10TH GRADERS OF SMA PAB 4 SAMPALI ABOUT THE SCOPE OF BIOLOGY

ROPANDO SIHOMBING

Email : ropando18@gmail.com

This research is conducted to find out the development of *Mind Mapping* learning model by using visual media to the student learning outcomes of the 10th graders of SMA PAB 4 SAMPALI 2019/2020.

The objective of this research is to find the influence of *Mind Mapping* learning model by using visual media to the student learning outcomes of 10th graders of SMA PAB 4 SAMPALI 2019/2020.

The average result of pre test is 50,5 while the standart deviation value is 11,41. The average result of post test student learning outcomes which uses *Mind Mapping* learning model is 73,83 while the standard deviation value is 8,41.

Based on hypothesis testing, a result is obtained that $t\text{-value} > t\text{-table} = 15.27 > 1.70$. Hence H_a is accepted while H_0 is rejected. Therefore it is concluded that there is a significant influence from the student learning outcomes which is taught by using the *Mind Mapping* learning model using visual media to the student learning outcomes of the 10th graders of SMA PAB 4 SAMPALI 2019/2020.

Key words: *Mind Mapping* Learning Model, Learning Outcomes, The Scope Of Biology.