

## ABSTRACT

**Yuliani Triwidyaningsih, NPM. 125040104. The differences of Student's Learning Result by Using Prezi and Power Point Media On Sub Concept organelles Cell.** Research Paper. Biology Department. Teacher's Training and Education Faculty. Pasundan University Bandung. 2016

Learning process is not supported by appropriate media, so as not to create a pleasant atmosphere. This research was proposed to get information about the differences of student's learning result by using prezi and power point media on sub concept organelles cell. This research was implemented on SMAN 2 Padalarang, sample of this research was class XI IPA 4 and XI IPA 5 by total students each class was 41 students. Research method that implemented on this research was quasi experimental method by tehnik to take the sample was purposive sampling, research instrument that implemented was multiple choice test about 20 question. From this research result can be analyzed by using normality test namely chi-square ( $X^2$ ), homogeneity test, variant test (F0), and paired t-test. After analyzing the data of research result there was differences of score from each class there was 70,20 (Power Point Learning Media) <79.91 (Prezi Learning Media) and analysis result of the data of paired t-test was This study aimed to obtain information a difference in student learning outcomes using Prezi media and media power point on the concept of cell organelles. This research was conducted at SMAN 2 Padalarang, sample in this research is class XI IPA 2 and XI IPA 5 with the number of each class as many as 41 students. The method used in this research is quasi experimental method, the sampling technique is purposive sampling, research instrument used is multiple choice questions of 20 questions. From the results of this study were analyzed using normality test in the form of chi-square ( $X^2$ ), in the form of homogeneity test of variance test (F0), and the t test . Analyze the research data there are differences in the average value of the two classes, namely 70.20 (Media learning Power Point) <79.91 (Media learning Prezi) and analysis result of the data of paired t test was  $t_{count} (5.30) \geq t_{table} (1.99)$ . Based on the data can be concluded that there was differences of tudent's learning result by using prezi and power point learning media on sub concept organelles cell.

Keyword: Prezi Media, Power Point Media, Learning Result, Organell Cell