

**UTILIZATION OF INSTAGRAM TV (IgTV) AS ONLINE TEACHING TO
IMPROVE LEARNING OUTCOMES OF CLASS X HIGH SCHOOL
STUDENTS IN THE CLASSIFICATION OF LIFE**

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ABSTRACT

COVID19 pandemic makes learning students perform online. This research aims to determine how the utilization of Instagram Tv (IGTV) on the classification of living creatures to improve learning outcomes and know students ' responses to biological learning using IGTV. Instagram is one of the social media applications that is widely used by students but underutilized. The study used an experimental Pre-method or class of experimentation, in which the study was a draft of research that has not been categorized as an earnest experiment. This is because there has been no sampling as well as the absence of sufficient control class against free variables that can affect the bound variables. Data collection techniques are conducted with pretests and posttest test as for the other instruments is the student response questionnaire. Data is analyzed by using SPSS (Statistical Product and Service). The results of this study showed that learning using the Instagram Tv application (IGTV) as an online teaching can improve the outcome of students ' learning outcomes in the classification of living creatures in SMA Pasundan Cikalongkulon with the result of increased average score (N gain) of 0.78. Students ' response to learning using Instagram with Tv (IGTV) features is well done for 59%. In the realm of cognitive gain results with an average of 0.78. Thereby inferred online teaching by using Instagram Tv (IGTV) can improve student learning outcomes.

Keywords : *student learning outcomes, IGTV*