

PENGEMBANGAN MULTIMEDIA PEMBELAJARAN INTERAKTIF TRANSMISI OTOMATIS PADA KENDARAAN BERMOTOR

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ABSTRACT

This research aims to develop an instructional media. The purpose of this study was to develop the Automatic Transmission flash learning media. Procedure of development the media start from problem identification, information gathering, product design, validation and product trials-tests. The results of the study are the flash-based instructional media of automotive transmission with a percentage of eligibility: (1) an assessment of the subject matter expert of 77.33% with a decent category and assessment of media experts amounted to 76.8% with a decent category, while the assessment from the students are 83.26% from the aspect of material and 82.28% from the aspect of media categorized as very feasible; (2) there are differences in the average learning outcomes 16.67% of the classes that use media. Based on these results it can be concluded that the Flash-based instructional media for automatic transmission learning can use in teaching and learning, and its effective for learning because it can increase learning outcomes of students who use them.

Kata Kunci: *instructional learning, interactive media, Automatic Transmission learning*