

UNIVERSITI TEKNOLOGI MARA

**EFFECT OF AUGMENTED FEEDBACK ON
SHOOTING PERFORMANCE AMONG
NETBALL PLAYERS**

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Thesis submitted in partial fulfillment
of the requirements for the degree of
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FACULTY OF SPORT SCIENCE AND RECREATION

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AUTHOR'S DECLARATION

I declare that the work in this thesis was carried out in accordance with the regulations of Universiti Teknologi MARA. It is original and is the results of my own work, unless otherwise indicated or acknowledged as referenced work. This thesis has not been submitted to any other academic institution or non-academic institution for any degree or qualification.

I, hereby, acknowledge that I have been supplied with the Academic Rules and Regulations for Post Graduate, Universiti Teknologi MARA, regulating the conduct of my study and research.

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ABSTRACT

Acquiring motor skills is essential for human life. There is dearth of research on efficiency of knowledge of performance or knowledge of result as augmented feedback in skill learning. The objective of this study is to compare the effectiveness of feedback between knowledge of result (KR) and knowledge of performance (KP) on shooting performance in netball. A total of twenty (N=20) female student between the age of 13–17 years were selected in purposive sampling that involved two secondary schools from Sekolah Menengah Kebangsaan Sri Jengka (N=10) and Sekolah Menengah Kebangsaan Maran (N=10). They were randomly assigned into two groups of feedbacks to represent knowledge of result and knowledge of performance. Statistical analysis was determined using the paired sample T-test and independent samples test. Based on the result, both types of augmented feedback were not effective in shooting performance among netball players. However, knowledge of performance (KP) group has shown more positive effect compared to knowledge of result (KR) group. Hence, the finding may suggest in future study should identify specific age group in order to provide appropriate time of giving feedback based on their level of understanding.

KEYWORD: Motor skills, Augmented feedback, Knowledge of performance, Knowledge of result

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