ANALISIS TAKSONOMI BLOOM DALAM PENILAIAN VOKASIONAL:
PEMBANGUNAN SUATU TAKSONOMI BAHARU MENGGUNAKAN
TEKNIK DELPHI
(Bloom's Taxonomy Analysis in Vocational Assessment: The Development of
a New Taxonomy Using Delphi Techniques)

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ABSTRACT

The purpose of this study is to discuss the weakness of Bloom's taxonomy in classifying the vocational domain and proposing a new taxonomy. This development research uses quantitative and qualitative approaches. The methodology of the study uses Delphi technique where seven vocational education experts were interviewed in order to obtain a consensus view of the development of vocational taxonomy. The findings of the interviews will aid in the building of the questionnaire instruments to be deployed in the next round session. Meanwhile, the second and third rounds utilised the questionnaires that were constructed and administered to seven similar experts. The interviews data were analysed using the thematic method. The data from the second and the third round interviews were analysed using descriptive statistics, namely mode, median and interquartile range. The findings of the survey by interviews and questionnaires have identified and verified six main vocational taxonomy domains, namely: knowledge, gross motor skills, fine motor skills, visualization, problem solving and inventive skills. The implication of this study is that vocational taxonomy is able to give impacts in the vocational field in terms of curriculum development, teaching and learning, practical and assessment.

Keywords: taxonomy; Delphi technique; inter quartile range
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