

The Attitude towards Sustainable Development Issues among Malaysian Engineering Undergraduates

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Abstract : This paper reports the findings of the perception and attitude towards Sustainable Development among Malaysian undergraduates. The study was carried out involving 86 engineering undergraduates from three universities in Malaysia. This research was conducted based on a survey whereby the respondents were given a questionnaire to gauge their attitude towards sustainable development. The output of the analyses showed that the respondents have an appropriate attitude towards the sustainability issues expect for economic and social equality aspects. These findings suggest that the engineering educators involved in sustainable development education need to educate undergraduate students on this important issue. This investigation serves as a cornerstone to which the current paradigm of sustainable development education can be examined for further improvement by related stakeholders.

Keywords : sustainable development, engineering education, Malaysia, attitude

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