

UNIVERSITI TEKNOLOGI MARA

**A SURVEY ON THE AWARENESS OF
ERGONOMICS IMPORTANCE AMONG THE FSKM
STUDENTS**

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ABSTRACT

This research has 2 objectives. First objective is to explore the concept of ergonomics and second objective is to investigate the awareness of ergonomics among the FSKM students. Data collected includes general respondents information such as age, gender, taken HCI course, Program of studies, knowledge about ergonomics and average hours use computer . Only 60 respondents were involved to conduct this research. Methods that are used in this research is survey and 60 questionnaire was distributed among UiTM Shah Alam students focusing on students from Faculty of Computer and Mathematical Science (FSKM). In this paper, the author used both primary and secondary data in information gathering. The sample design used is probability sampling in which researcher used convenience sampling to collect data. This research shows that the students who have taken HCI courses are more aware on physical ergonomics which is 0.64 correlations. The ergonomics awareness and HCI knowledge are statically significant.

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