UNIVERSITITEKNOLOGI MARA

SPIRITUAL DESIGN ON WEB HADITH SEARCH ENGINE

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ABSTRACT

Usability design relates to product design and is very important to achieve the user's goal and need to achieve efficiency, effectiveness and satisfaction. This study focuses on the usability design and implementation of spiritual design to improve the design of the Web Hadith Search Engine. This study applied qualitative research which focused on the inspection, inquiry and testing to collect data. The main evaluation method used was Pluralistic Walkthrough. Interview sessions were also used as a method in conducting data collection for this study. This technique was used to evaluate the website and also to get user's mental model about spiritual design by sketching their ideas. After doing data analysis on the interview data, the result was recorded and participant sketches were analyzed in order to redesign the interface of this website. Three elements were adapted to the design which are HCI Principles and guidelines, search engine principles and also applied spiritual design. The significance of this study on the evaluation usability design of the Web Hadith Search Engine website was to identify whether this website was able to achieve user's goals and need in term of efficiency, effectiveness and satisfaction. Besides that, this study aims produce or propose suggestions and appropriate solutions for improvement design of this website and help the designer to produce better Islamic contents. The design of the Islamic or religious website also may help users in their spiritual activities.

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