The Development of Industrial Design in Malaysia

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Abstract

This paper will discuss about the background, current development and possible future activities of industrial design in Malaysia. Besides quoting from resources literature review, some of the information provided in this paper is based on the researcher's personal observations and experiences in this field. As Malaysia moves towards the era of modernisation, the government strongly realised the important role of industrial design to the country's industrialisation. Great efforts have been initiated by the Education Ministry in enhancing the delivery of good design concept in primary and secondary school education. For the institutions of higher learning, the government has allocated millions of dollars for the encouragement of research and development (R&D) projects. A comprehensive incentive package has also been set aside to give boost to local industries to enhance the local product development capability. It is hoped that through all these incentives and support given will help to realise the nation's aspiration of becoming fully industrialised by the year 2020.

This paper will conclude with several proposals that needs to be adopted by four interested parties; namely the government, the industry, the education sector and the general public (consumers) as seen from the industrial designer's perspective.

It is hoped that this paper will help contribute to new knowledge about industrial design.

Keywords

Industrial Design, Design Education, Government Role, Malaysia

Access Log Analysis for Design Evaluation

Expansion of access log using CGI scripts

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Abstract

When a Web user accesses WWW, his access record is recorded as an access log by a Web server. In this research, the access log, which is a simple input and output record by the Web server, was handled as a response of the Web user. The purpose of this research was a statistics program was developed to convert the data of access logs into survey data.

The procedure:
1) The definition of the information, get from the access logs.
2) Grasping the problem of the access logs.
3) The converting of the access logs.
4) Access log change into a data - base.
5) The statistics on the browser, which used CGI.
6) Verifying the relations between the converted access log, and the evaluation of the student's work.

The result showed, statistical analyses of reading acts using access logs can be performed by giving an identification number to each web users' reading act.

Keywords

Web, Access log analysis, CGI