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International Comparison in Component of Design-Potential

Authors: Kazuko Sakamoto

Abstract : It is difficult to explain the factor of design preference only in culture or a geographical environment. It is necessary to turn one's eyes also to the factor in an individual. The purpose of this research is to clarify design potential which is inherent in consumers. Design potential is the consciousness and interpretation to an individual design. That is, it catches quantitatively the preparatory state which faces design. For example, a mobile phone differs in designs, such as a color and a form, by the country or the area. It is considered because a regional consumer taste exists. The root is design potential. This consists of design participation, design knowledge, and design sensitivity. Having focused this time is by design sensitivity, and international comparison of the Netherlands, Bangladesh, China, and Japan was performed. As a result, very interesting finding has been derived. For example, although Bangladesh caught the similarity of goods by the color, other three nations were caught in the form. Moreover, although the Netherlands, Bangladesh, and China liked symmetry, only Japan liked asymmetry. This shows that history and a cultural background have had big influence to the design.

Keywords: design-potential, cultural difference, form characteristic, product development

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