

A STUDYING OF GREEN SYSTEMATICAL DESIGN - OFFICE INFORMATION PRODUCT AS AN EXAMPLE

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ABSTRACT

THIS IS A STUDY OF DESIGN OF OFFICE INFORMATION SYSTEM AND INFORMATION PRODUCT, WHICH IS BASED ON THE TREND IN TECHNOLOGICAL DEVELOPMENT AND THE SYSTEM DESIGN IS FOR STARTING POINT AND LEAD INTO THE GREEN DESIGN IDEA. IT CAN REINFORCE THE GREEN PERFORMANCE ON SYSTEM AND PRODUCT IN ADDITION TO LESSENING SOME PRESENT SYSTEM THAT IS NOT CONSISTENT WITH THE TENDENCY OF ENVIRONMENT PRODUCTION. THE PRACTICAL PURPOSE OF THIS STUDY IS TO LEAD THE GREEN DESIGN IDEA INTO THE PROJECT OF SYSTEM DESIGN IN ORDER TO LESSEN THE UNNECESSARY ELEMENT IN THE SYSTEM STRUCTURE, SIMPLIFY AND STRENGTHEN THE PROCEDURE TO BE A GREEN SYSTEM. TO MAKE USE OF SYSTEM CONTROL IDEA TO INCREASE THE FUNCTION OF PRODUCT, RAISE THE ACTUAL GREEN EFFICIENCY ON GREEN PRODUCT AND PROMOTE THE COVERAGE OF GREEN DESIGN TO THE SYSTEM STRUCTURE, SO THAT THE GREEN DESIGN WILL BE AN ACTIVE THINKING IDEA OUT OF AN INHERENT THINKING OF AN ADDITIONAL VALUE. THIS STUDY IS SUBJECT TO THE SYSTEM DESIGN PROJECT LEADING INTO THE GREEN DESIGN IDEA AND PRINCIPLE. IT IS TO RESEARCH THE IMPROVEMENT OF OFFICE INFORMATION PRODUCT WITH A GREEN INFORMATION SYSTEM DESIGN. IN THE MAIN TIME, THE GREEN INFORMATION PRODUCT DESIGN SHALL BE COMPLETED UNDER THE STRUCTURE OF GREEN INFORMATION SYSTEM. NOWADAYS, THE STUDY RELATING TO THE GREEN DESIGN IS TO EMPHASIZE THE LESS, ABOLISHMENT AND DISSOLUTION OF DESIGN, AND STRENGTHEN ITS ASSEMBLED APPLICATION IN ORDER TO EXTEND THE DURATION OF COMPONENTS AND INCREASE THE COST. THIS STUDY IS TO SIMPLIFY THE EQUIPMENT QUANTITY IN SYSTEM, REINFORCE THE FUNCTION OF PRODUCT, EXTEND THE DURATION OF PRODUCT, AND BE APPLIED TO THE SYSTEM DESIGN PROJECT IN ORDER TO ACHIEVE THE TARGET OF GREEN DESIGN. THE METHOD AND STRUCTURE OF THIS STUDY IS: TO LEAD THE GREEN DESIGN IDEA INTO THE SYSTEM DESIGN PROJECT FOR ASSISTING THE DEVELOPING TENDENCY OF OFFICE INFORMATION SYSTEM AND THE RELATED STUDY OF TECHNOLOGY, AND TO FORM AN INITIAL IDEA OF GREEN SYSTEM DESIGN, FURTHERMORE, TO COMPLETE THE OFFICE GREEN INFORMATION SYSTEM PROJECT IN ACCORDANCE WITH THE SYSTEM DESIGN THEORY, SUCH AS: HIERARCHY CHART AND GENERAL SYSTEM THEORY. PUT THE RESULT OF THE ABOVE STAGES TOGETHER WITH THE RESULT OF THE MOLD OF OPERATION OF BECOME A REGULATION PROJECT AND QUESTIONNAIRES AND MAKE THEM COMBINE AND MEANS OF ANALYZING AND STUDYING IN QUALITY AND QUANTITY, MAKE A CONCLUSION AND PROPOSAL OF OFFICE GREEN INFORMATION PRODUCT DESIGN BASED ON IT RESULT.

Keywords : GREEN DESIGN; PRODUCT DESIGN; SYSTEM DESIGN.

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