

KEY WORD: TEACHING / DESIGN RESEARCH / INTERDISCIPLINARITY INTEGRATION
PATUMMA BUMPENTAN : A DEVELOPMENT OF AN INSTRUCTIONAL GUIDELINE
FOR DESIGN RESEARCH COURSE BY USING THE INTERDISCIPLINARITY INTEGRATION

The purpose of this research was to develop a design research course by using the interdisciplinarity integration and to advance an instructional guideline for design research.

The population were 40 students undergraduate program in Communication Design major, Faculty of Architecture, KasemBundit university both of genders who enrolled the design research course. The research instruments were 1) Lesson plan of design research course 2) Set of research practices evaluation form 3) Set of research project evaluation form.

Data analysis using SPSS statistical evaluation. Such as arithmetic mean values (\bar{X}) and standard deviation (SD).

The research found that the results from student's research practices and designs was good ($\bar{X} = 3.67$), with formal analysis of the database design with Metrix Analysis is in a very good level ($\bar{X} = 4.55$). The evaluation design research by interdisciplinarity integration has found that the student's research work is good ($\bar{X} = 4.29$) and the evaluation design in design research by using the interdisciplinarity integration has found that the design work is in good level ($\bar{X} = 3.84$).

The research recommendations: It is suggested that the result of this research be applied to other design subjects of design field . The interdisciplinarity integration tendency should be improved and developed.