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การศึกษาเปรียบเทียบความพึงพอใจต่อรูปแบบตัวอักษรของสไลด์
ที่สร้างจากโปรแกรมคอมพิวเตอร์
ของนักศึกษาระดับปริญญาตรี มหาวิทยาลัยมหิดล

COMPARATIVE STUDY ON VARIOUS COMPUTERIZED FONTS
FOR SLIDES BY
MAHIDOL UNIVERSITY UNDERGRADUATE STUDENTS



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ฉบับกำหนดการ

จาก

แผนกวิชาศึกษาศาสตร์ ๒. ๒๓๑๓

วิทยานิพนธ์นี้เป็นส่วนหนึ่งของการศึกษาตามหลักสูตรปริญญาวิทยาศาสตรมหาบัณฑิต
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Thesis Title Comparative Study in Various on Computerized Fonts for Slides
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ABSTRACT

The main purpose of this research was to study various computerized fonts for slides with the co-operation of Mahidol University undergraduate students. The process was the comparison about fonts, clearing and colour background of the slides in same subject matter. This study would be the guide line for producers or instructors to choose the suitable fonts for producing slides, movies and videos in learning and teaching presentations.

The researcher was took 110 fonts from a slide producing computer program and select 8 fonts. The fonts consisted of 2 groups. The first group consisted of 4 samples from standard groups fonts and the second groups of fonts consisted of 4 samples from calligraphic program, totally 8 samples. In each sample was divided into 3 sets, each set consisted of 3 slides, totally 72 slides. The survey subject was sampling from 103 undergraduate students. Data was collected by answering the questionnaires from slide projection. The data were analyzed by arithmetic mean, standard deviation, percentage and Nonparamatric statistic test by The Friedman Two-Way Analysis of Variance by Ranks type. This research took a period of 9 months.

The results of this study showed significant difference at the level of 0.05. The standard groups fonts got the highest score. The following second were colligraphics groups fonts. Whereas the fonts on warm tone and cool tone slides background and the line of fonts were not equal including various fonts had the effects on clarity with significant difference at the level of 0.05.