

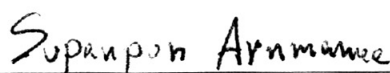
Supanpon Armmancee 2006: Secondary School Students Reading Speed and Reading Achievement from Webpage Presented with Background and Text in the Same and Different Tones.
Master of Education (Educational Technology), Major Field: Educational Technology,
Department of Educational Technology. Thesis Advisor: Mrs. Kobkul Sunphakitjumnong, Ph.D.
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Objectives of the research were to compare reading speed and reading achievement from webpage presented with background and text in the same tone and different tones.

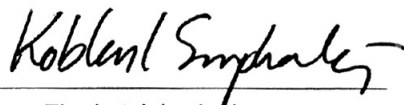
Subjects of the research covered 65 secondary school students in the second semester of 2005 academic year, from Navama Rajanusorn school. Webpage, timer clock computer program, and post test were applied as research devices. Subjects were divided into 2 groups: group 1 read webpage in warm tone background, whilst group 2 read webpage in cool tone background.

Findings of the research:

1. The reading speed results of experimental group using webpage with cool background and text was not statistically significant different from the group with warm background and text at the level 0.05.
2. The experimental groups reading the webpage with background and text in the different tone had statistically different reading speed at the level 0.05. The group reading webpage with cool tone background and warm tone text had faster reading speed than the group reading webpage with warm tone background and cool tone text.
3. There was no different in reading achievement between the experimental groups using webpage with background and text in the same tone and different tone.



Student's signature



Thesis Advisor's signature

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