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Master's thesis  
Academic Year 2013

ReadyVFX: Environment Design for General People to  
Edit Video with Already Made Visual Effect Objects

Graduate School of Media Design,  
Keio University

Vithaya Kitwatthanachai

A Master's Thesis  
submitted to Graduate School of Media Design, Keio University  
in partial fulfillment of the requirements for the degree of  
MASTER of Media Design

Vithaya Kitwatthanachai

Thesis Committee:

Professor Ohta Naohisa	(Supervisor)
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Abstract of Master's Thesis of Academic Year 2013

## ReadyVFX: Environment Design for General People to Edit Video with Already Made Visual Effect Objects

### Abstract

Visual effects are being used in many movies since 1990s. It enhances the quality of movie and made the movie become more interesting. The research of this thesis study aims to create an environment or the system that could support general people to edit video with visual effects.

Current issues have been reviewed to identify the problems. It has been found out that there are 2 main issues. First issue is function usage of the current software which has not been fully designed to match general people usability. Second there are not visual effect sources providing service for general people.

In this paper, two components have been designed as a solution to solve the current problems. First is application software as a tool that provides easy to use functions to edit video with already made visual effect objects. Second is social network service which main objective is to provide services for sharing visual effect objects. Hopefully this design concept will be useful to help general people expand their creativity in visual effect area.

### Keywords:

Visual Effects, Video Editing, Tablet function, Touch Screen, SNS sources

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