

SDSU

presents
a thesis defense for
Master of Science
degree in
Computer Science

Wednesday, October 24, 2012

> 3:00pm GMCS 405

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Enhanced AUTOCAD Grading Application: Front End Component

Abstract

Enhanced AutoCAD grading application is a web-based application that enables both the students and professor to access and grade AutoCAD files. This thesis is an effort to enhance the existing AutoCAD application, and provide an end-to-end web based approach with improvised user interface. This web based application offers additional features to bridge gaps in the existing system, improves availability and make it more user friendly to both professors and students.

The thesis provides a description of both the back-end and the front-end components to provide an end-to-end description of the application. The entire application is developed in java Struts framework. This thesis emphasizes more on the front end component and its implementation.

Thesis Committee

Carl Eckberg, Thesis Chair, Department of Computer Science William Root, Department of Computer Science Kenneth Walsh, Department of Civil Engineering