



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

Friday,
December 7, 2012

3:00pm
GMCS 405

Melroy D'Monty

*Location Based Interactive Learning Tool on
Life History of Midge Costanza*

Abstract

The focus of this thesis is to create a GIS tool for the Department of Women's Studies featuring the life history of Midge Costanza. This is a geographic computer interactive tool that will help students, learn about her journey, her deeds and show important events she participated in to provide a balanced dedication to human rights and her concern for communities. The students will be able to select different layers and click on a particular event or place to and see more information on a web page. It also enhances the student's abilities to select videos, audios and pictures from the archive. This application can be customized according to individual interests. Also, a Quiz in the end will allow students to verify the things they learned about using this tool.

Thesis Committee

Carl Eckberg, Thesis Chair, Department of Computer Science
William Root, Department of Computer Science
Doreen Mattingly, Department of Women's Studies