



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

Wednesday,
November 5, 2014

2:00pm
GMCS 405

Bharath Prakash

GIS application on modern Mexico

Abstract

This is a GIS based tool for showcasing the history of modern Mexico starting from the post-colonial era to the elections of 2012. The tool is developed using simple language and is flexible so as to allow for future enhancements. It covers various topics like the wars, politics, important personalities, drug cartels and violence. All these events are shown on GIS (Geographic information Science) maps. The software can be customized according to the user requirements and is developed using JAVA and GIS technology.

Thesis Committee

Carl Eckberg, Thesis Chair, Department of Computer Science
William Root, Department of Computer Science
Mark Dunster, Department of Mathematics & Statistics