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

Tuesday,
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1:00pm
GMCS 405

San Diego State University
Leadership Starts Here

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Location Based Computerized Multimedia Presentation of Theodore Roosevelt's Life History

Abstract

The idea behind the development of this thesis project is to develop a GIS tool for the Department of History presenting the life history of America's 26th President, Theodore Roosevelt. The tool represents the events of Theodore Roosevelt's life on a world map; this should help students to learn more about him and his eventful life. The tool is made interactive so that it attracts the interest of students towards learning history.

The tool has simple user interface so that students can use it without any difficulty. The information is divided into different layers of the map based on the time period, so that students can look for specific information of their interest. Videos, audios and pictures are included; it also has WebPages that give information about certain life events of Theodore Roosevelt. For the assessment of the knowledge there is a Quiz, where there are questions related to the topics covered in the tool. The tool is easy to deploy and can be configured manually by making changes to a configuration file.

Thesis Committee

Carl Eckberg, Thesis Chair, Department of Computer Science
William Root, Department of Computer Science
John Putman, Department of History