



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

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3:30pm
GMCS 418

Shreyas Diwan

Enhanced Mapping Application for SDSU Study Abroad Program

Abstract

Language Acquisition Resource Center (LARC) is a national Language Resource Center at San Diego State University, which has many international programs. Mapping Application for LARC Study Abroad Program was a thesis project successfully implemented in spring 2013 and my thesis is an extension to it. In the mapping application data is collected from SDSU study abroad students and is dynamically displayed by using ArcGIS, the course management system - Moodle and other relevant tools. Students fill out their information by using Google form. The data entered by students is saved in spreadsheet and to monitor the data, admin/course manager has to view the spreadsheet often. So a better way to monitor/validate the student's data is required. My thesis aims at improving the experience of data validation and data maintenance. With other tools and features it makes easier for students as well as teachers to use this mapping application and save data monitoring and data validation time.

Thesis Committee

Carl Eckberg, Thesis Chair, Department of Computer Science
William Root, Department of Computer Science
Mary Ann Lyman-Hager, Language Acquisition Resource Center