

## **SDSU**

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

Wednesday, November 20, 2013

> 1:00pm GMCS 418

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ACP: Automated Course Portal through Email

## Abstract

ACP is an email-based tool that enables a professor to manage an entire class website using only emails. A class website generally contains information about the class, assignments and their deadlines, examination dates, class notes, references to various books/literature, and so on. Typically a professor or a class TA maintains this page and the same (or similar) information is also communicated to the students via email. More often the email sent by the professor has the latest information and the website is outdated. There are also a few cases where no website is maintained and all the communications are over emails. I propose that, instead of maintaining a separate website, course correspondence emails can be used to create/update a course website. This will ensure that students don't have to sieve through old emails to find out information. ACP will act as an intelligent system that can process emails sent by the professors and creates and maintains a web page that will always contain the latest information.

## Thesis Committee

Alan Riggins, Thesis Chair, Department of Computer Science John Carroll, Department of Computer Science Isabelle SacramentoGrillo, Department of Geological Sciences