

SDSU

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

Friday, October 12, 2012

> 1:00pm GMCS 405

MANOJ RASKAR

Mobile Friendly Web App for CS Department

Abstract

Over the past few years mobile technology has improved significantly. Mobile devices are being released to market with sophistication in both hardware and software. Mobile web usage has increased to such a point that web developers and designers cannot afford to ignore it. There has been immense improvement in mobile device software technologies especially for the web browsers. These technologies are being explored based on a powerful toolkit and frameworks which support web page rendering. The purpose of this research is to understand the concepts of mobile technology and the current applications of this technology by creating an actual project for the Computer Science Department of San Diego State University.

Thesis Committee

Joseph Lewis, Thesis Chair, Department of Computer Science Roger Whitney, Department of Computer Science Usha Sinha, Department of Physics