CS Masters' Thesis Defense

Title: *GPS Tracking System*

Speaker: Hiral Patel

Date: Tuesday, March 20, 2012

Time: 12:00 p.m. **Location:** GMCS 405

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Abstract:

The objective of this application is to locate from anywhere, anytime the exact position of the mobile device on the earth with respect to its latitude and longitude. The main requirements to implement this application are that the mobile device must have assisted GPS and internet connectivity. For the development of this application, the platform used Eclipse framework. Eclipse is a multi-language software development environment comprising an IDE and an extensible plug-in system. It is written primarily in Java and can be used to develop applications in Java. This application will be developed using Android platform.