

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

Friday, May 1, 2015
10:00am, GMCS 418

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Oracle Draw Tool

Abstract

This tool is intended to help the Faculty and Students of Spatial Database. It is related to drawing spatial geometries and viewing them in Map viewer. This is not a drawing tools, there are many drawing tools available for that purpose. The main purpose of this tool is to convert the drawn shapes in Java to Spatial geometry and save them as records in Oracle, which then can be viewed using Map Viewer. Reason for designing this tool is to reduce the time and stress that user experiences while making geometry in Spatial database from the scratch.

Thesis Committee

Carl Eckberg, Thesis Chair, Department of Computer Science
Alan Riggins, Department of Computer Science
Carmelo Interlando, Department of Mathematics & Statistics