



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

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Map Based View of Asian Economies

Abstract

The main idea of this project is to build an interactive and smart Geographic Information system tool which can help business and economics' students to learn about the economy of selected Asian countries so that they can grasp and retain more information making things easier all together.

A Map Based View of Asian Economies GIS tool for information about the selected 14 Asian countries has been developed keeping in mind business and economics' students. All efforts has been made to design this tool in such a way that it student can get more information easily using the layer information and links.

This tool has been developed using GIS technologies like MOJO (Map Objects JAVA Objects) and JAVA along with Eclipse IDE. MOJO made it easy to show world map and Asian country locations in the form of points. MOJO is a set of JAVA API's from ESRI.

This GIS tool is easy to use and I am hoping that this tool justifies its use for getting information about Asian economy.

Thesis Committee

Carl Eckberg, Thesis Chair, Department of Computer Science
Roger Whitney, Department of Computer Science
Frederic Harris, Department of Electrical & Computer Engineering