[PD-01] Algorithm Design & Algorithmic Approaches

Abstract

This unit includes topics related to algorithm design and algorithmic approaches.

Explanation

This unit includes topics related to algorithm design and algorithmic approaches.

1. GIS and Parallel Programming
2. Linear Programming and GIS
3. Modern Programming Libraries and Infrastructures for Raster Data Analysis
4. Natural Language Processing in GIS Applications
5. Object-oriented Programming in GIS Applications
6. Real time GIS programming and Geomputation