

What Is a Geographic Information System?

GIS is a technology that views and analyses data from a geographic perspective. GIS links geographic location with descriptive information such as people to where they live, vehicles to the roads they travel on or vegetation to where it grows. GIS can present multiple layers of different information in a digital map. GIS enables us to create, access, manage and analyse this information.

Visit the ESRI guide to GIS at <http://www.gis.com/index.html> for more detailed information on GIS

GIS is a Global Industry

Today, GIS is a multibillion-dollar industry employing hundreds of thousands of people worldwide. GIS is taught in schools, colleges, and universities throughout the world. Professionals in every field are increasingly aware of the advantages of thinking and working geographically.

GIS is a geospatial technology

Geospatial technology is a rapidly growing field that is changing the way we live our lives even though we may not realise it. It is involved in everything from sat-nav in cars, route finders http://www.theaa.com/travelwatch/planner_main.jsp on the web and satellite weather maps on t.v. http://www.metoffice.gov.uk/satpics/latest_uk_ir.html and it is changing the way we all use location information.

