

GEOGRAPHIC INFORMATION SYSTEMS at the University of Arizona Library

What Is Geographic Informations Systems (GIS)?

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[Introductions to GIS](#) | [GIS Dictionaries](#) | [GIS Tutorials](#) | [ArcView Software](#)

Introductions to GIS:

[What is GIS? \(ESRI\)](#)

An explanation from the company that creates ArcView GIS software.

[U.S. Geological Survey](#)

A very complete discussion of GIS.

[A Beginners Guide to Geographic Information Systems](#) (University of Michigan Library)

[Geographic Information Systems FAQ](#) (GIS-L mailing list)

Chris Kollen prepared this [presentation on GIS](#) using PowerPoint for Library Science 613 (Systems Analysis) June 1997.

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Dictionaries:

[GIS Dictionary](#) (Assn. of American Geographers and University of Edinburgh)

Provides references to print and online resources (mainly print).

[Dictionary of Abbreviations and Acronyms in Geographic Information Systems, Cartography & Remote Sensing](#) (University of California, Berkeley)

How to Learn GIS

[ESRI Virtual Campus](#)

Self-paced learning modules. You may sign up for some of their [free GIS modules](#).

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The ArcView GIS Software

ArcView GIS by the ESRI Company is the software used by the Library to

analyze spatially referenced data.

Background:

[ESRI](#)

[ArcView 3.x](#)

Includes FAQ, Information about ArcView 3.x extensions, downloads (patches), and product literature.

[ArcView 8.x](#)

Includes What's New, Overview, ArcView 8.x extensions, Support and Training.

["Spatial Odyssey --GIS Literature Database 2"](#)

Provides access to the tables of contents of many GIS conference proceedings and collections of articles published since 1991

ArcView at the UA:

[Geographic Information Systems User Group](#) (UA)

GIS users on campus have formed a Users Group.

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[What is GIS?](#) | [Arizona Maps & GIS](#) | [Spatial datasets](#) | [Library GIS Services](#) | [More Web resources](#) | [GIS-AZUL HOME](#)

**[Library Subject Guides homepage](#) | [UA Library Homepage](#)
[UA Department of Geography and Regional Development](#)**

For further assistance, contact Chris Kollen at kollenc@u.library.arizona.edu

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