

A collage of geographical and travel-related items. In the foreground, a pair of black binoculars is prominent. Behind them, a globe is partially visible, along with a compass rose showing cardinal directions (N, S, E, W). A map with various geographical features is also present. A yellow star is located near the bottom center of the collage. The entire scene is set against a light, hazy background.

# Geography

# The content of Geography

- It is not a sole subject requirement for a university degree.
- It is strongly recommended for some courses.
- This subject enhances a good general knowledge.
- It also helps considerably towards a better application mark.
- It consist of a theoretical and a practical component.

# Career opportunities



# The subject consists of:

## Paper 1

- Climatology
- Geomorphology
- Rural Settlement
- Urban Settlement
- RSA
  - Population Geography
  - Economic geography

## Paper 2

- Practical

A green road sign with the word "Careers" written in white, set against a blue sky with white clouds. The sign is mounted on two wooden posts and has a white border with reflective dots. The word "Careers" is written in a large, white, sans-serif font, slanted slightly to the right. The background is a bright blue sky with scattered white clouds, including a large, prominent cloud at the top center.

Careers



# Landscape Architect



# Climatologist



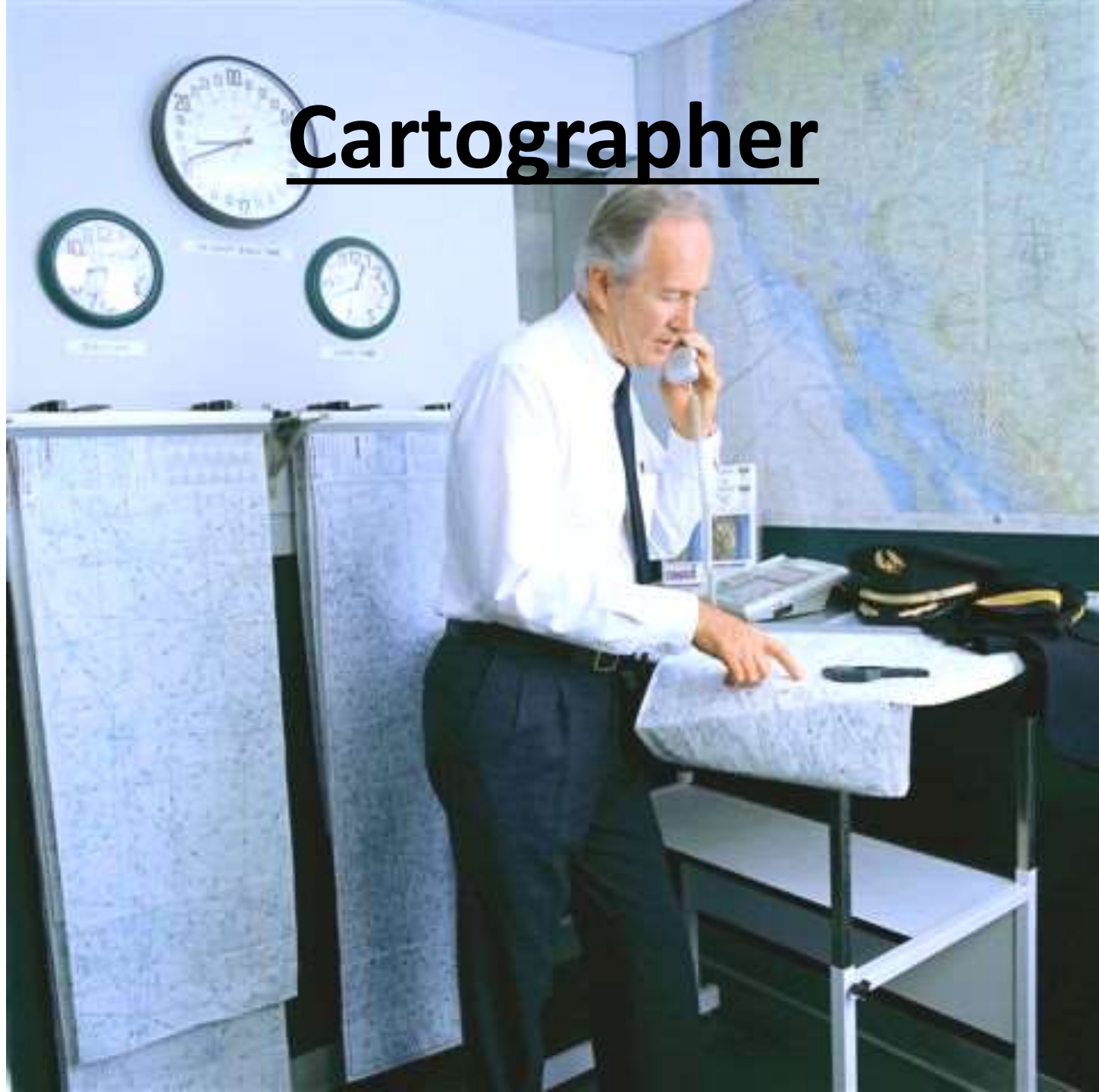


# Geology





# Cartographer



# Pilot



# Surveyor





# Biogeographer/Ecologist





- Hydrologist
- Travel agent
- Earth scientist
- Urban/city planner
- Environmental planner
- Transportation planner
- Environmental manager
- Water resource manager
- Environmental impact analyst
- Economic development planner
- Tourism development / Tour guide
- College/university lecturer/Researcher



# Geographical information Systems

**GIS**



**People**



**Software**



**Data**



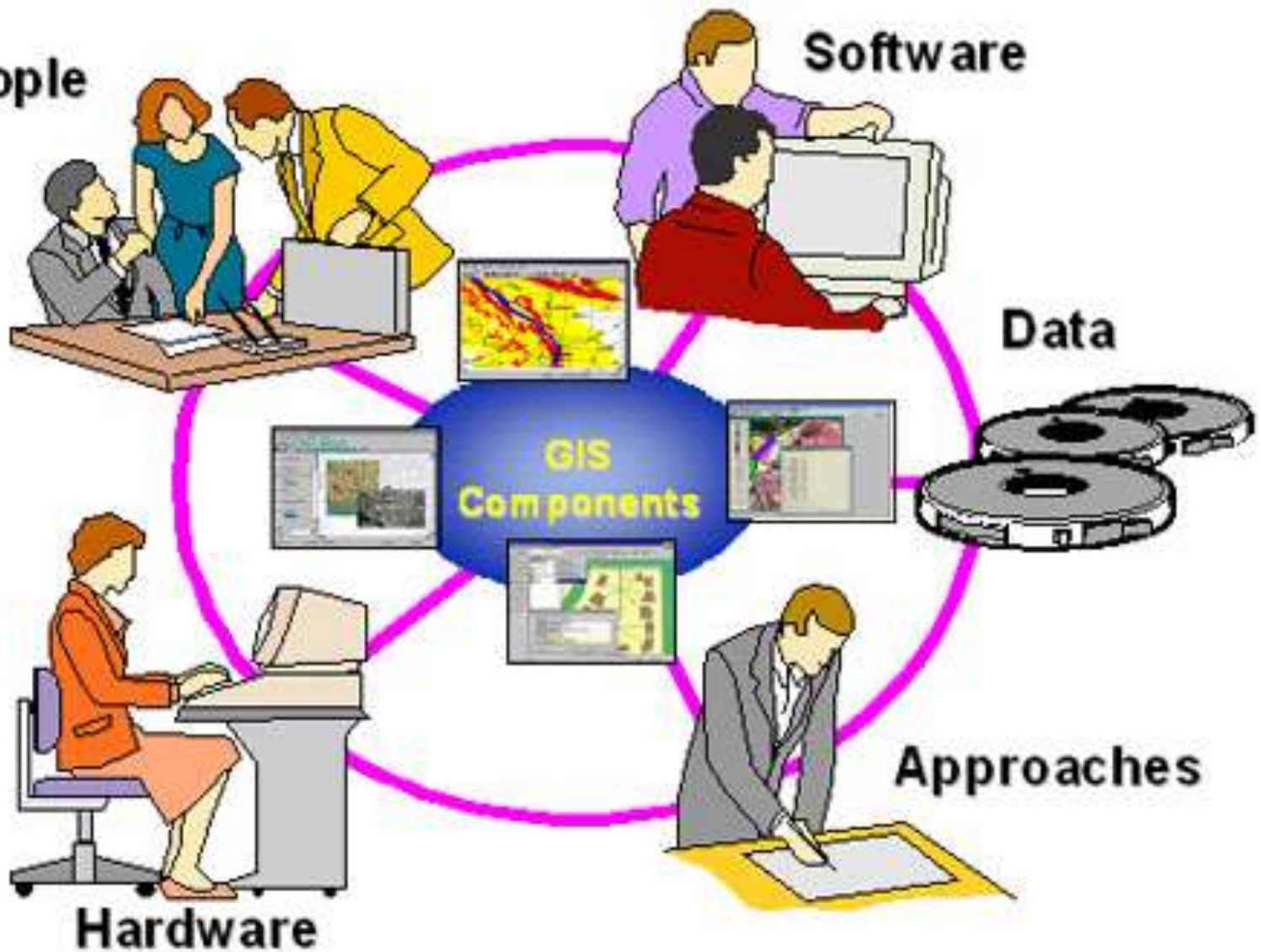
**GIS Components**



**Approaches**



**Hardware**



# GIS

- Focuses mainly on the collecting and processing of information used for
  - data
  - statistics
  - processing of maps
  - urban information

