

Freedom in Geographical Information Systems

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Trying to be an Independent Researcher, Hacker & Activist

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Overview



whaaaazzz up human ?

Good or Bad or Neutral ?

technology

is

neither *Good*

nor *Bad*

not even *Neutral*

Melvin Kranzberg

What is GIS ?

one of the interesting ways

"to look"

at things happening in

Earth

(present World)

What is GIS ? ...

GIS = Geo Systems + Information Systems

- - - - -

which is a *psychedelic* mix of :

- ▶ theories
- ▶ tools
- ▶ information
- ▶ methods
- ▶ strategies

from both the domains

What is GIS ?...

a collaborative scientific process of data collection, analysis,
&
distribution of information adhering to open standards

So What ?

well !... we have limitations

- ▶ senses
- ▶ perception
- ▶ reliable data collection
- ▶ repetetive & concurrent analysis
- ▶ modeling & repetetive reporting

What are Maps ?

the medium through which geographically representable information is shared

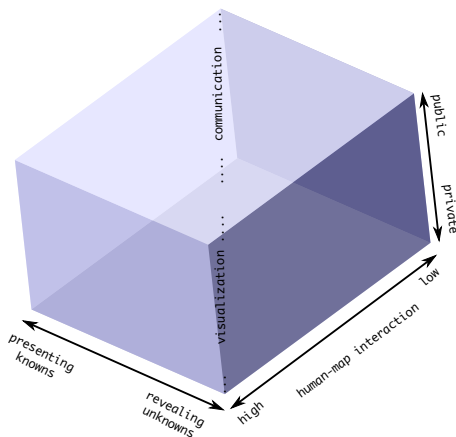
What is Cartography ?

the art & way of designing maps effectively

= science + aesthetics + technique

confused ?

let's take a look at cartography cube :



Reference : *cartography cube*

Organized Diversity

ontological, theoretical



knowledge organization



modalities

measurement & data collection



processing, analysis



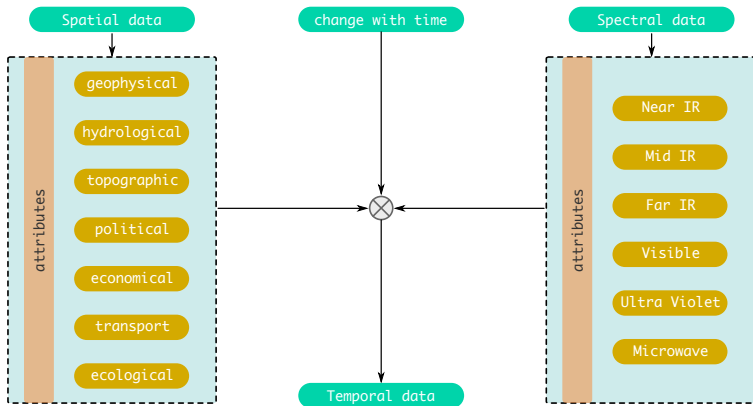
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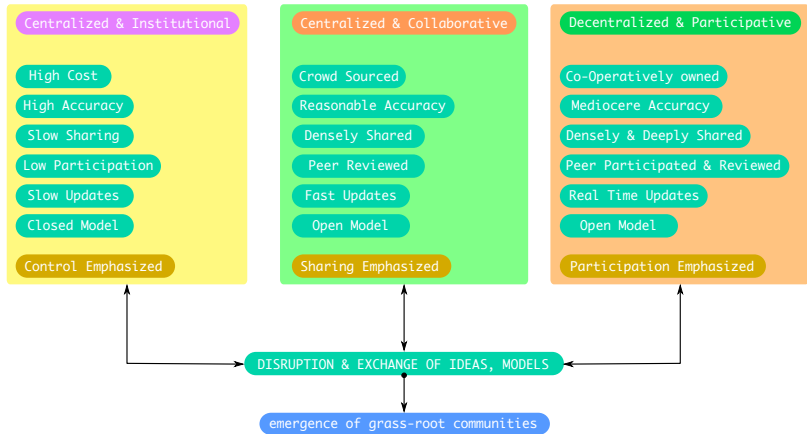


dimensions



visualization





Chain of Constituents

Orientation

Credits

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So i am providing the link where it can be from.



think !