Chapter 1

Beyond Zeiger

Practical work: ~/Documents/GitHub/space-exploration

2024-01-21

- Creating test 1: Double Between
- Finding places through Norgeskart
- Wenn Schnittfläcke ist leer: error
- Modfified the width of between objects in pizzacut.py::Between

Idea

1. Find a movement passage in Schnitler
2. Enter all relational information, implicit and explicit
3. Add geolocation of all known places
4. If all places are known:
   (a) Run as many experiments as there are places
   (b) In each, one place is made unknown
   (c) Look a consequences of systematic choices as to if the place falls within the area predicted

(d) What is the smallest possible area of prediction?

https://github.com/jjimenezshaw/Leaflet.UTM

2024-01-24

Can also use R for conversion: https://rdrr.io/cran/oce/

Research plan

1. Create a place record for each place name in SchnitlerTable.html.
2. Establish coordinates for each place using a methodology.[1]
3. Set parameter values for distance, span and direction based on distance in mile and contextual direction information.
4. For each place:
   (a) Generate rooms of possibilities from the place before and after.
   (b) See if the place falls within based on the parameter values used.

2024-01-25

Introduce an outer iterative layer directly in the python scripts?

2024-01-26

Write a python script implementing the structure of the research plan

[1] In this case, modern map studies based on the gazetteer in Schnitler

2024-02-01

Zeiger is using mathematical coordinates, not geographical.

2024-03-25

Modified main.py, pizzacut.py and draw.py so that a map is drawn
also when there is no overlap.

Steps:

```
Space> python scripts/reearchPlan.py
Please input filepath (../file.csv): Documents/testSchnitler.csv
UnknownPlaces-master> python main.py
```

There is something weird with the distances.

And: the road does not in reality go eastwards.

2024-09-20

Start with distance only, with three values for Miile: 6, 8, 11,3