

Eugenia Afinoguenova

MAPS: TOOLS AND PRODUCTS



Trends

“Cartographic turn” in social sciences, humanities, and arts

Cartographic thought and writing

Cartography of writing

Mapping uncertainty:

“Capta” and humanistic graphical display

Intersections of time and space

VR

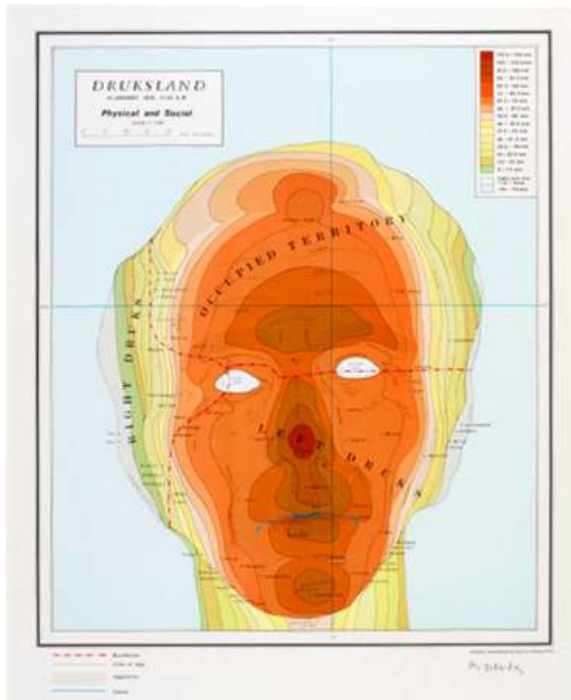
Participatory mapping, Community mapping

My project: travel literature as a space/time capsule

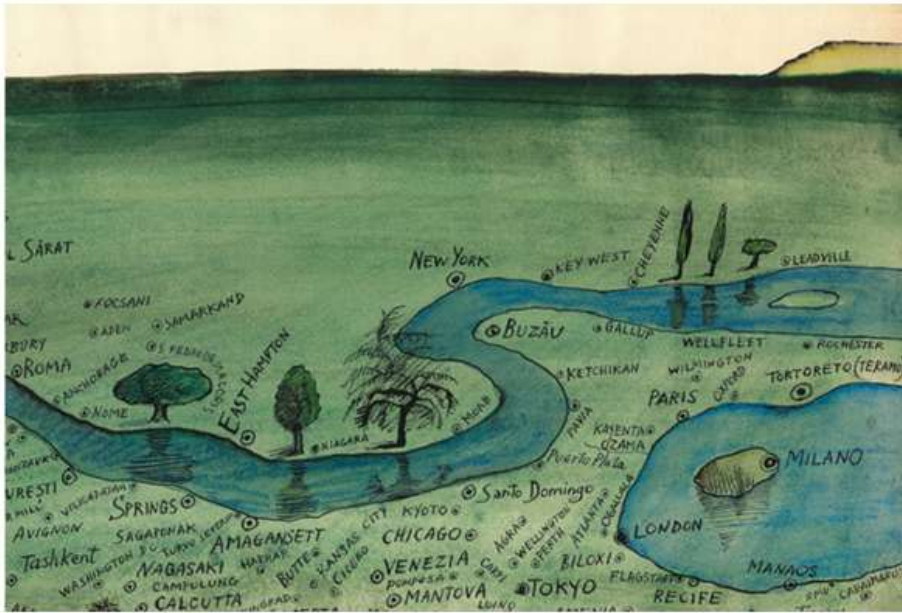
Uses: what research questions may be answered cartographically?



Juan Bautista Martínez del Mazo, *Vista de Zaragoza en 1647*. Óleo sobre lienzo, 181 cm × 331 cm. Museo del Prado, Madrid, https://es.wikipedia.org/wiki/Vista_de_Zaragoza_en_1647#/media/File:Detalle_vista_de_Zaragoza_%28JB_del_Mazo%29-num.iop

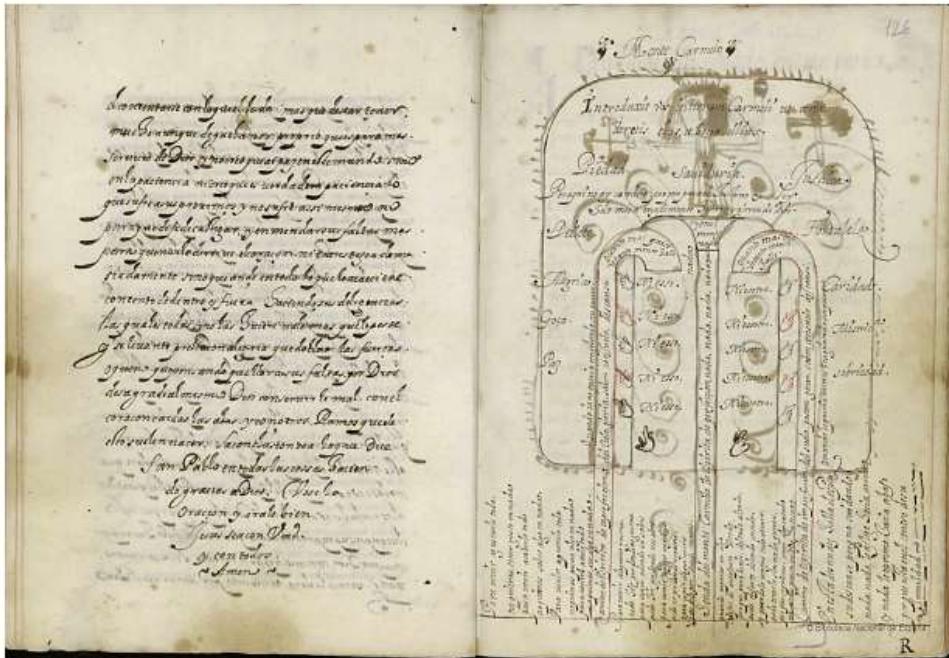


Michael Druks, "Druksland Physical and Social 15 January 1974, 11:30 am", 1974. From Michael Druks, *Flexible Geography: My Private Atlas*.



CARTOGRAPHIC THINKING

Saul Steinberg, Autogeography 1966. The Saul Steinberg Foundation, New York

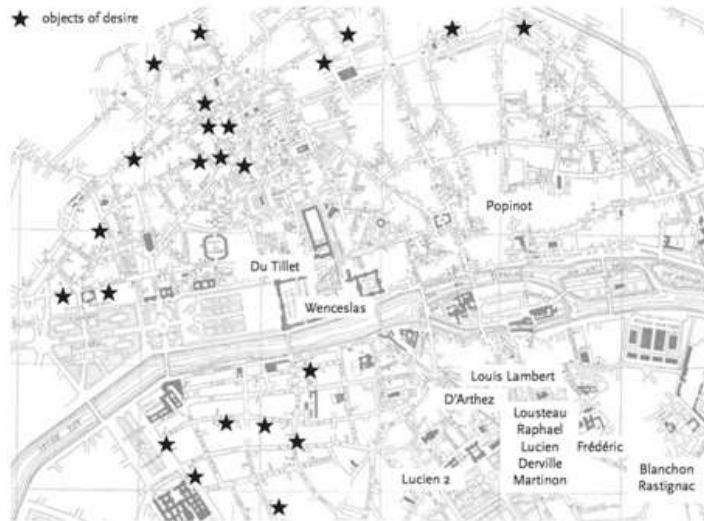


CARTOGRAPHIC WRITING

Subida al Monte Carmelo de San Juan de la Cruz, In Fernando de Mata, Breve compendio de la eminentísima perfección cristiana, 21x 15 cm , Biblioteca Nacional de España, Madrid

CARTOGRAPHY OF WRITING

FIGURE 10: *Protagonists of Parisian novels, and objects of their desire*



Franco Moretti, *Atlas of the European Novel, 1800-1900* (London: Verso, 1998), 97. space in literature ('fictional space') and literature in space ('historical space'), the two being connected by a 'bridge'

Franco Moretti, *Graphs, Maps, Trees: Abstract Models for Literary History*. London: Verso, 2005.

Atlas Obscura's Guide to Literary Road Trips

Richard Kreitner and Steven Melendez

<http://www.atlasobscura.com/articles/the-obsessively-detailed-map-of-american-literatures-most-epic-road-trips>

also non-literary VR: <http://www.atlasobscura.com/vr>

World Literary Atlas

Elizabeth Breil and Pablo Santiago

<http://www.worldliteraryatlas.com/>

Republic of Letters

<http://web.stanford.edu/group/toolingup/rplviz/rplviz.swf>

ORBIS: The Stanford Geospatial Network Model of the Roman World

Elijah Meeks and Karl Grossner

<http://orbis.stanford.edu/>

Mapping uncertainty

Drucker, Johanna. "Humanities Approaches to Graphical Display," *Digital Humanities Quarterly*, Winter 2011 (15.1), P. 46 <http://digitalhumanities.org/dhq/vol/5/1/000091/000091.html>

A LITERARY ATLAS OF EUROPE

<http://www.literaturatlas.eu/?lang=en>

<http://www.literaturatlas.eu/en/2014/01/09/traume-sehnsuchte-erinnerungen-uber-die-darstellung>

-der-dimensionen-projizierter-orte-in-fiktionen/

http://www.literaturatlas.eu/files/2013/01/Reuschel_Modelling_uncertain_Geodata.pdf

1. Triggering devices: How and from where is the spatial projection triggered (via a map, a picture, an object, another place, a person, a word, a text etc.)?
2. In what way is the projected space left, what dissolves it? (The opposite of the triggering moment).
3. Is the transition from actual setting to projected space a deliberate process or an unconscious one?
4. Mode and Function change: Does the projected place become a setting or has it been a setting before?
5. Genuine rules of the projected spaces: Do the same rules than in settings apply or does the projected space work according to different rules (Example: Are the common rules of our physical world still valid or can characters move through walls, walk on the ceilings...?)
6. Is the projected space (theoretically) accessible or is it a pure invention, an unlocatable place?

Barbara Piatti, Anne-Kathrin Reuschel, Lorenz Hurni, "Dreams, Longings, Memories – Visualising the Dimension of Projected Spaces in Fiction," 3-4

AVAILABLE MAPPING TOOLS

- <https://storymap.knightlab.com/>
- Neatline (www.neatline.org), a plug-in for Omeka, looks good, has great reviews and a free module, <http://sandbox.neatline.org/webservice/nl-admin/afinoguenova/editor/travel>
- MapStory ([www. http://mapstory.org](http://www.mapstory.org)) is a free public environment for placing thematic dynamic maps.
- Geostories, by National Geographic, <http://www.geostories.org/portal/index>, is a commercial platform, but it gives a great example how spatial storytelling could look
- Templates for storytelling with maps, mostly using ArcGIS, can be found here <http://storymaps.esri.com/templategallery/>.
- Other mapping programs, similar to ArcGIS, are Maptitude (<http://www.caliper.com/Maptitude/MaptitudeCreateExample.htm>) and MapInfo (<http://www.pbinsight.com/welcome/mapinfo>). MapInfo has a free trial module.