



# Harta și Arta

Veaceslav Zagaevschi

Masterat Geoinformatică  
Anul I



# Harta și Arta

**Cartografia** este știința, arta (!) și tehnica care se ocupă cu studiul, conceperea, întocmirea, producția, diseminarea și utilizarea hărților cu scopul de a comunica informații geo-spațiale.

Elementul central și obiectul primordial de studiu al cartografiei – **Harta**.

**Arta** este, în esență, cea mai profundă expresie a creativității umane.

**Arta** este rezultatul alegerii unui mediu, a unui set de reguli pentru folosirea acestui mediu și a unui set de valori ce determină ce anume merită a fi exprimat prin acel mediu pentru a induce un sentiment, o idee, o senzație sau o trăire în modul cel mai eficient posibil pentru acel mediu.

**Arte plastice**, grupează toate practicile sau activitățile care realizează o reprezentare artistică, estetică sau poetică, prin forme sau volume.

# Arta-Harta-Arta

## Arta și Harta

- *Folosirea hărților în artă*
  - *Pictură*
  - *Sculptură*
  - *Gravură*
  - *Arhitectură*
  - *Jocuri*
  - *Literatură*
  - .....

## Harta și Arta

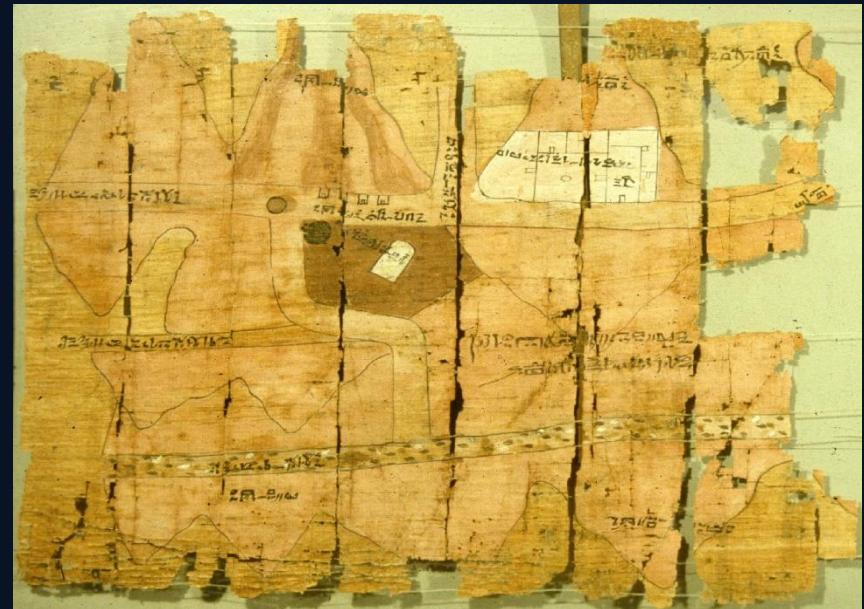
- *Reprezentarea hărții prin diferite metode artistice*
- *Includerea în hartă a diferitor obiecte artistice*

# Primele hărți

Babilon

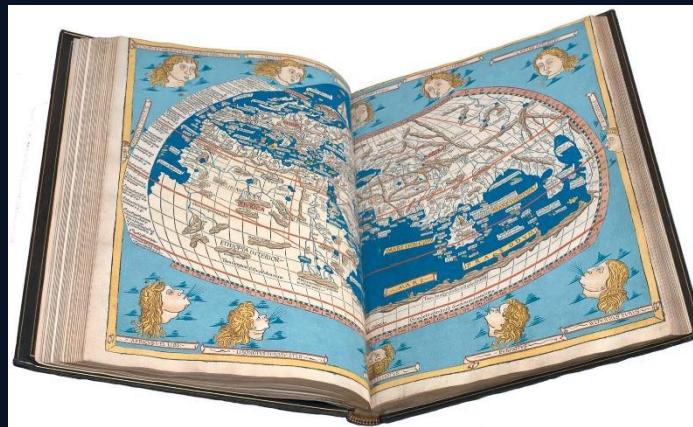
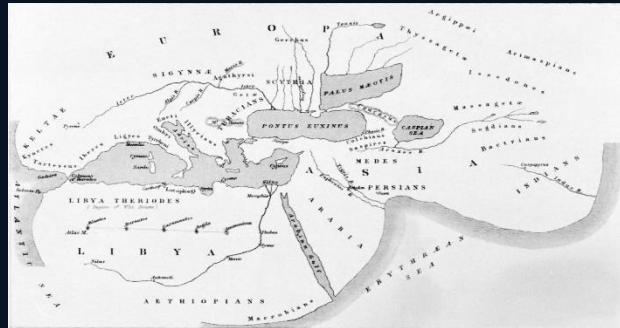


Papirus. Egipt ?

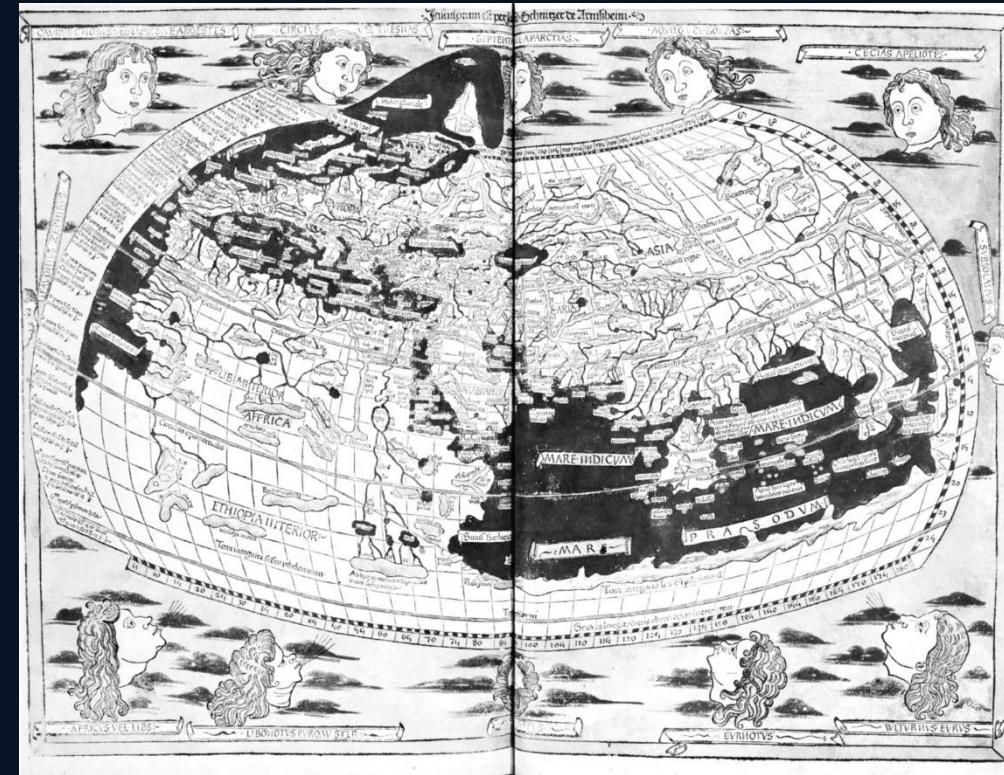


# Primele hărți

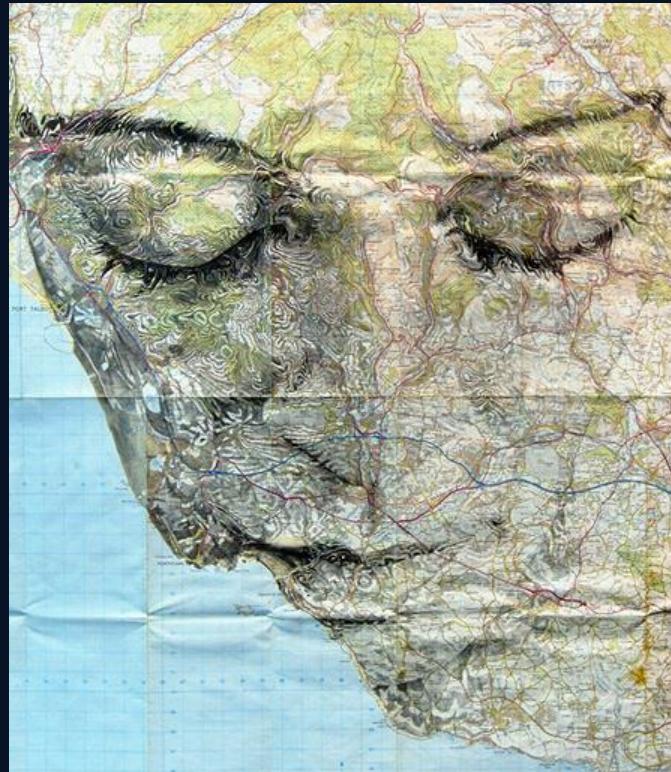
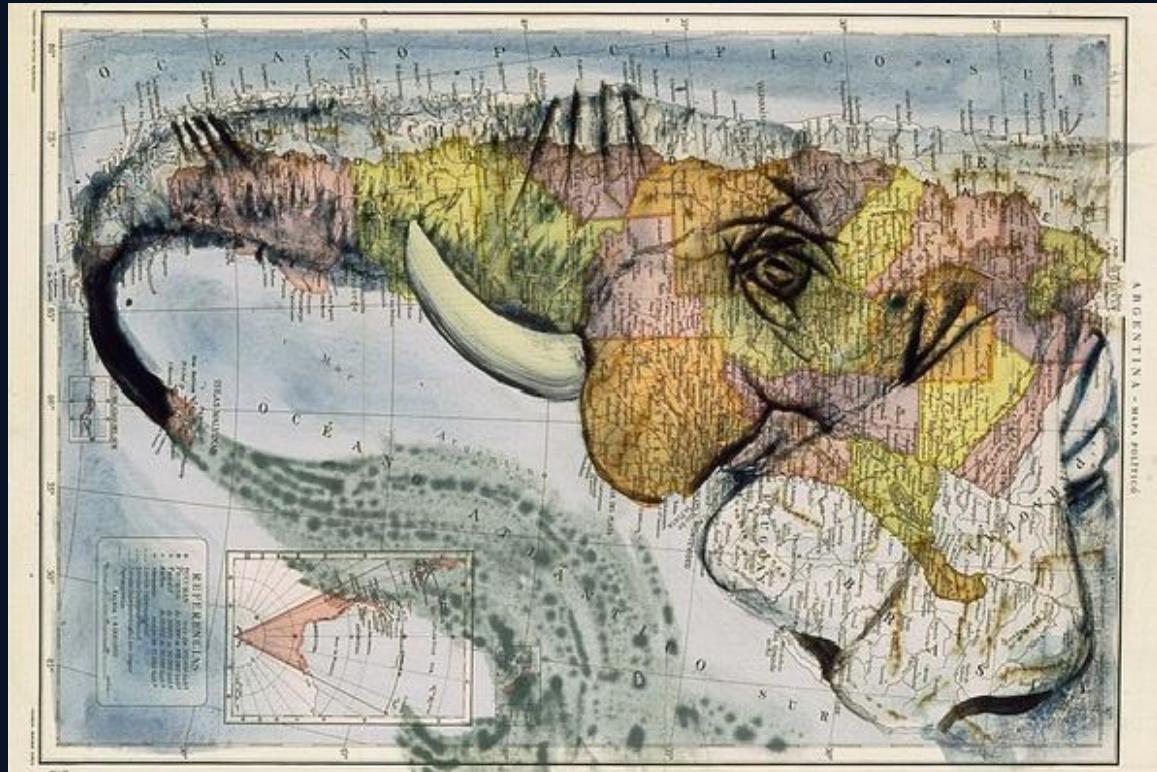
Ptolemeu



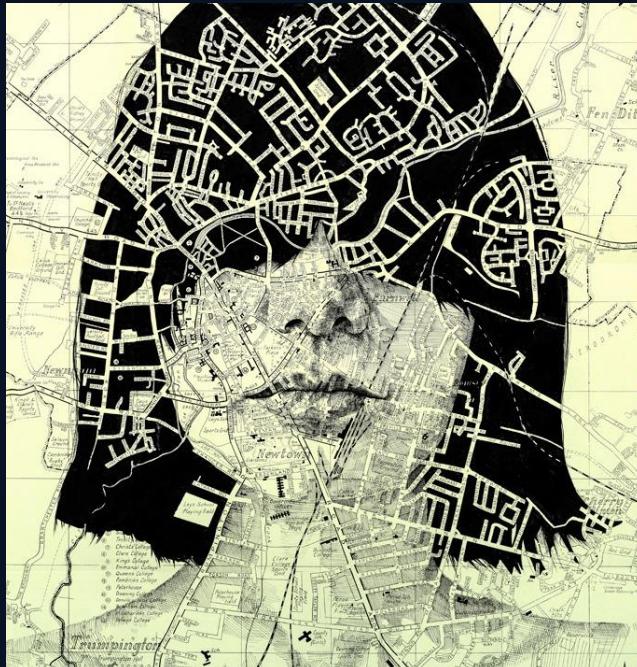
Herodot



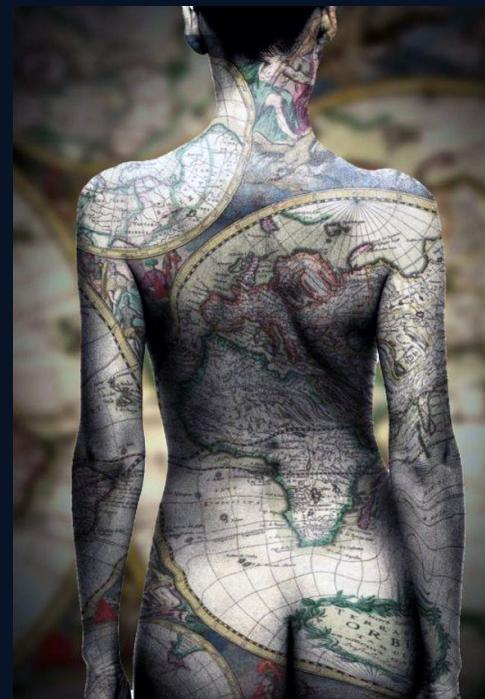
# Harta în pictură



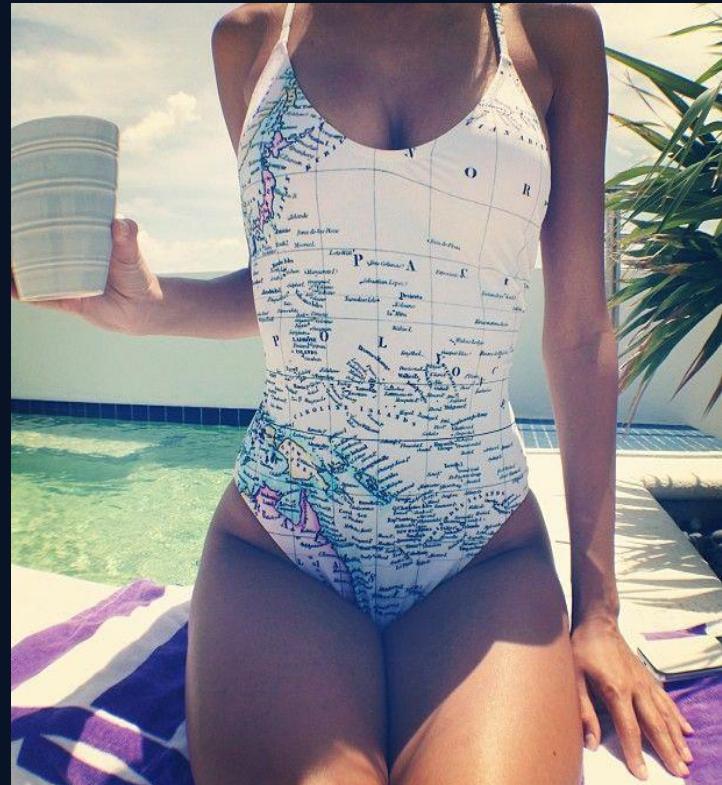
# Harta în pictură portretistică



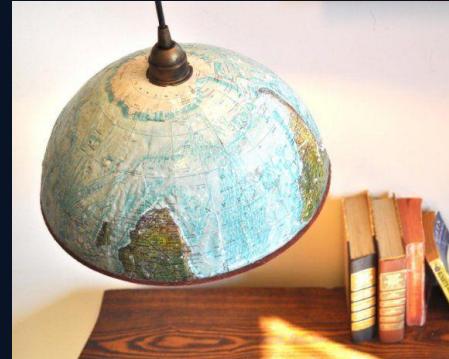
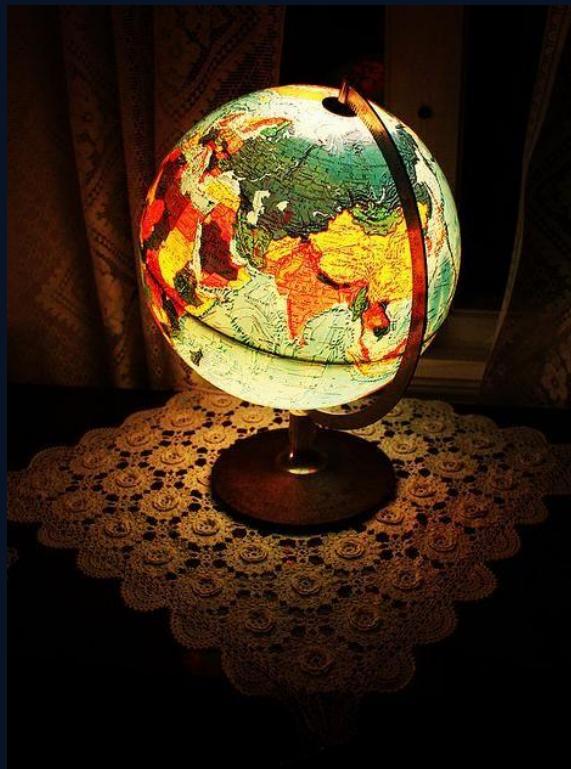
# Harta aplicată pe corp uman



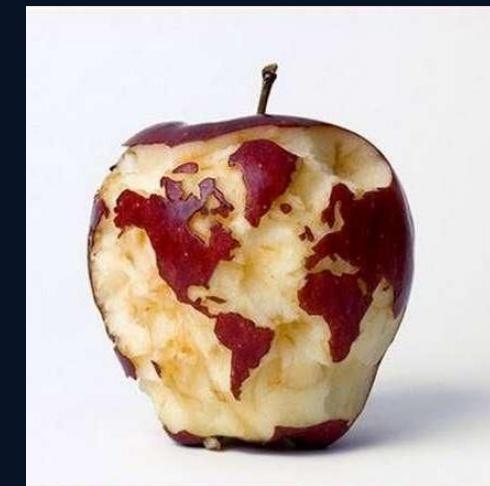
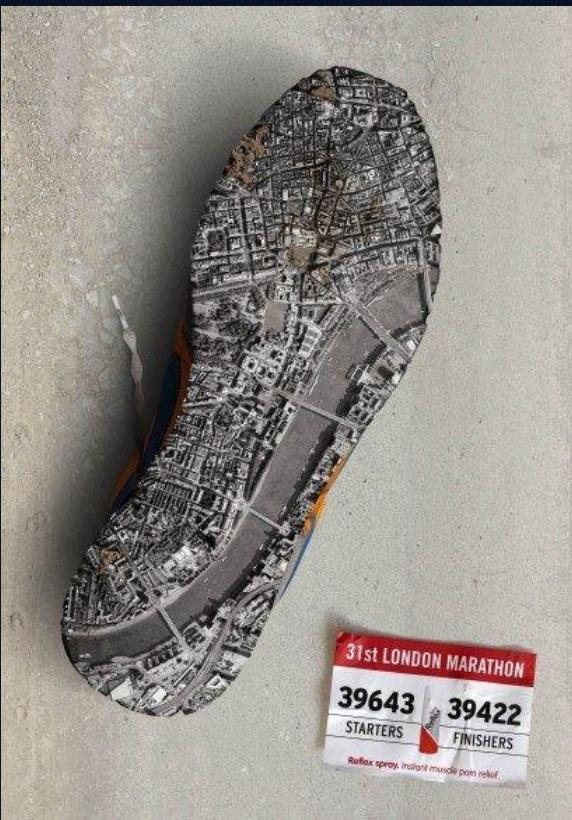
# Harta în vestimentație



# Harta în corp de iluminat



# Harta în formă neobișnuită



# Hartă pe vase de bucătărie



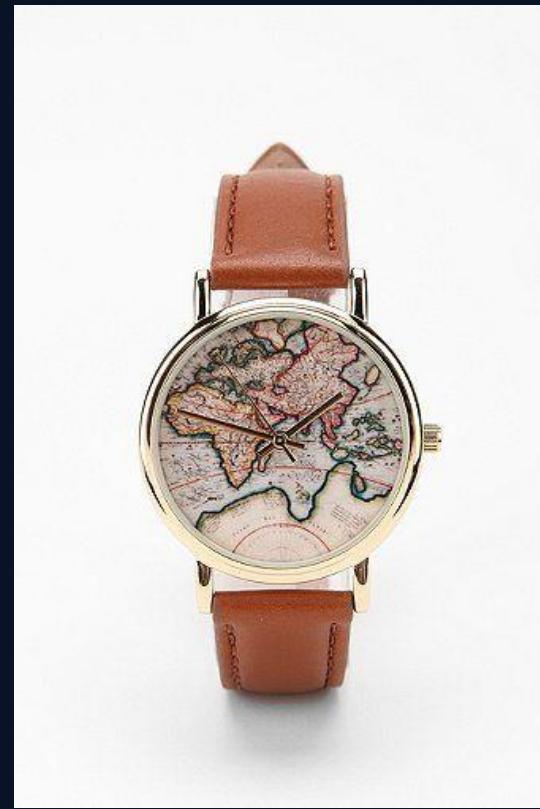
# Harta pe obiecte casnice



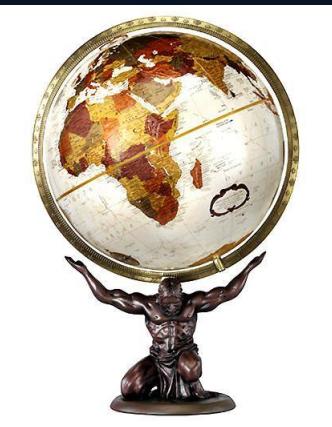
# Harta în bijuterii



# Harta pe ceas



# Harta în birotică



Glenna, California, USA  
Temari Globe is  
a 7" mari appliqued with  
18-stitches-to-the-inch  
counted cross stitch  
continents overlaid  
with Gold filament  
meridian lines.

# Hărți din obiecte uzate



**What do I do with my old computer?**

**Electronic Recycling Facilities**  
Drop off your old computers, monitors, laptops, portable computers and televisions for free!

**Why should I recycle my old computer?**  
Electronics Waste Management Act:  
As of Jan 1, 2013, electronics cannot  
be thrown away in the garbage.  
Keep toxins out of the waste stream:  
computers contain lead, mercury,  
cadmium, nickel, zinc, and brominated  
flame retardants.

**Where?**  
Many counties and municipalities have  
drop off locations. Check with your local  
utility to see what they accept.  
Some stores have trade-in and  
recycling programs.

**Better Yet:**  
Reuse: upgrade your existing computer  
Replace your old but still functional computer  
Buy electronics containing recycled materials

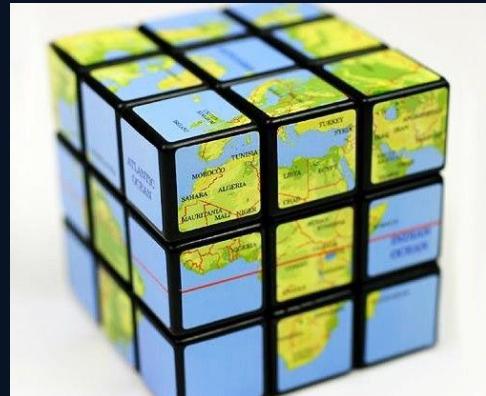
**Info: Before dropping off your computer:**  
Your old computer may contain valuable  
hardware items that will earn you significant  
cash if recycled properly. In general, this is done  
by selling, reusing, repairing and then giving  
to those somewhere from 3 to over 100 hours.

**Legend**

- Facilities Approved by  
Representatives for Recycling
- Facilities That Accept  
Computers and Monitors for  
Reprocessing Recycled Materials
- Facilities That Disassemble  
as well as sell components for  
Reprocessing Recycled Materials

A map of the United States showing the locations of electronic recycling facilities. The map includes state boundaries and major cities. A legend at the bottom left identifies three types of facilities: those approved by representatives for recycling, those that accept computers and monitors for reprocessing, and those that disassemble components. A table in the bottom left corner provides specific information about recycling old computers, including tips for maximizing value and environmental impact.

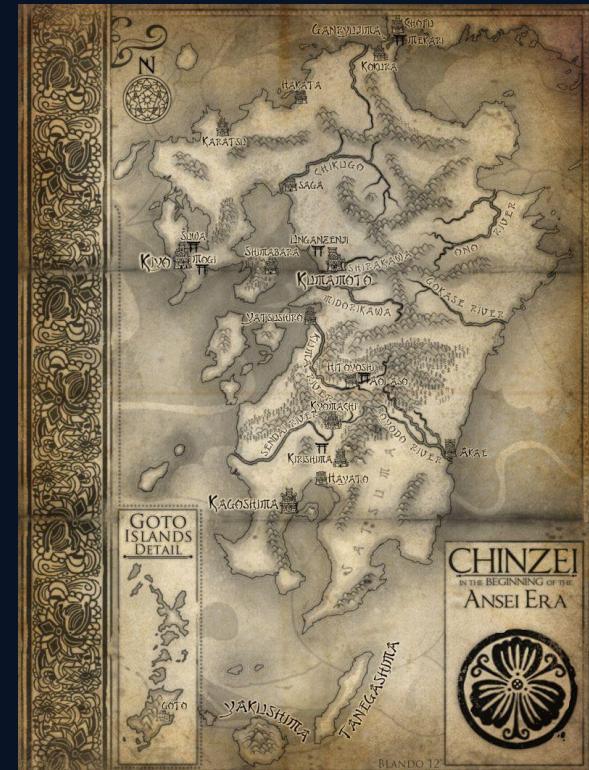
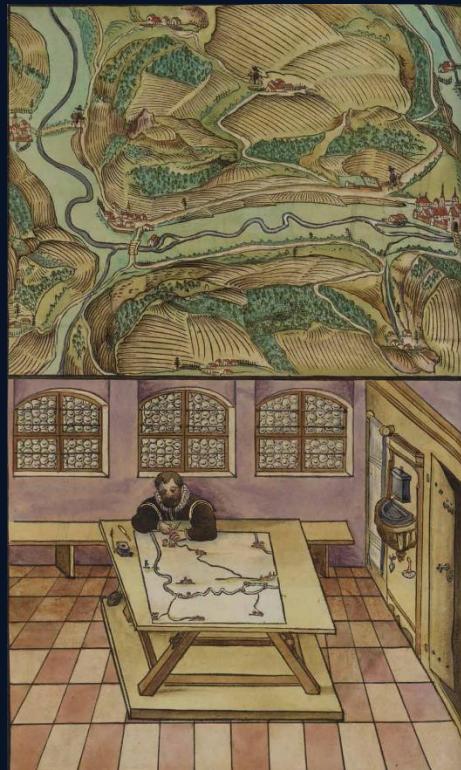
# Hărți în jocuri

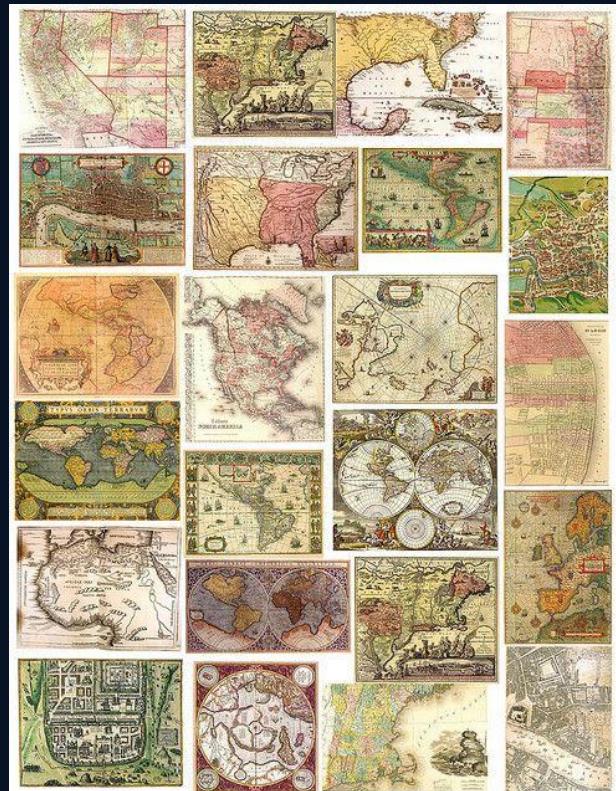


# Hărți reprezentate prin diferite metode artistice clasice



# Hărți desenate artistic

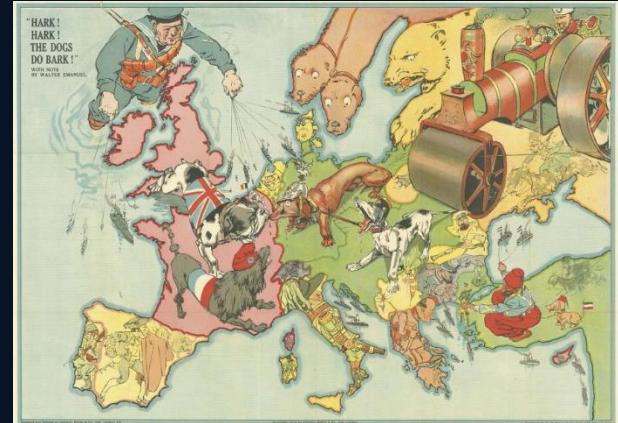




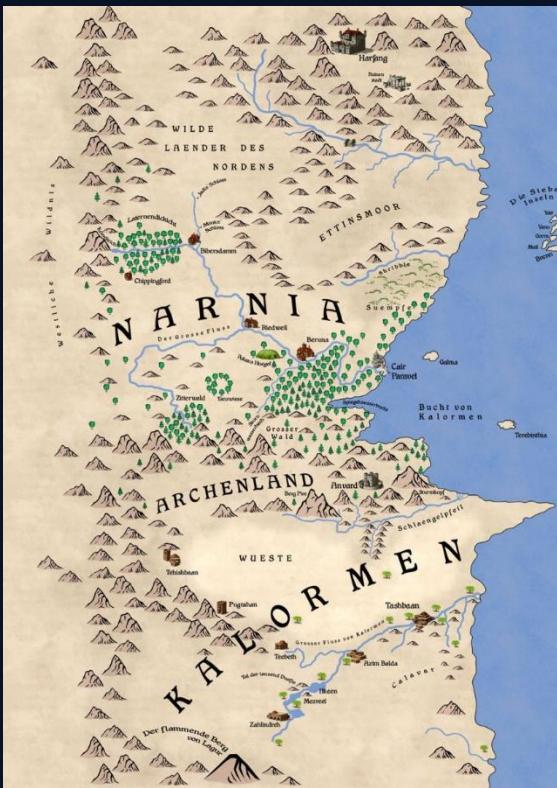
# Hărți desenate artistice



# Harta și satira



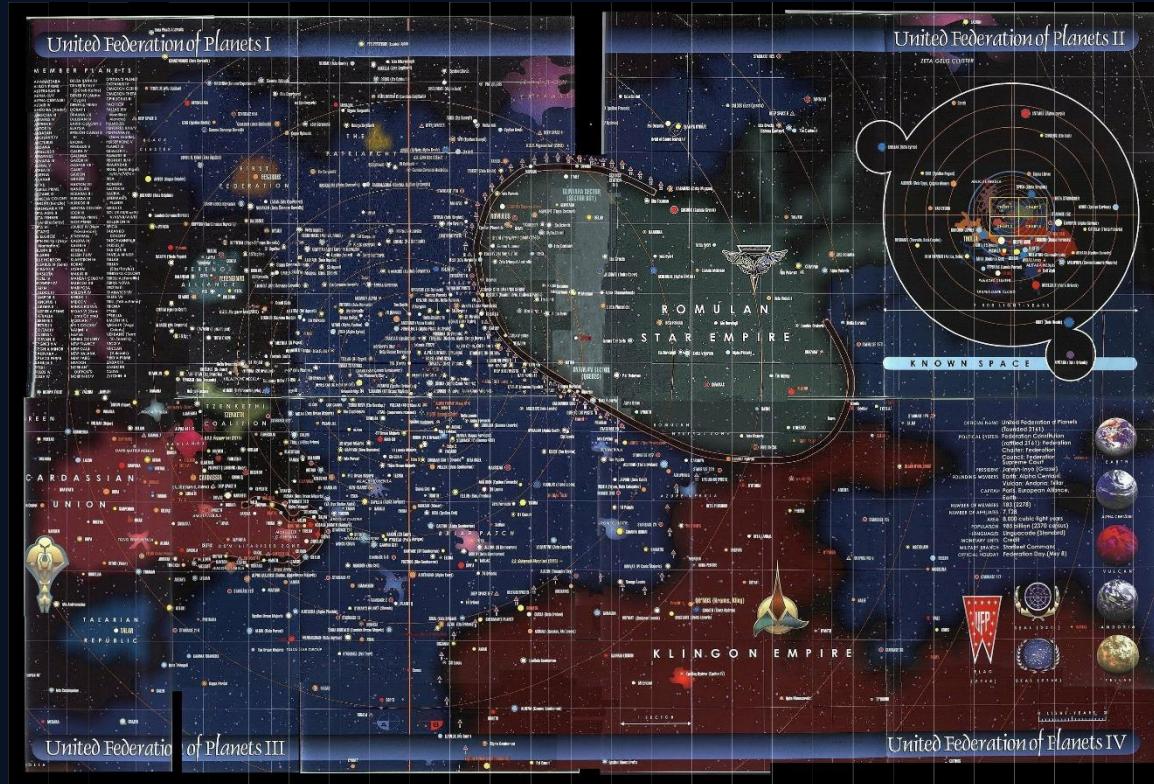
# Hărți imaginare în literatură



# Hărți imaginare în jocuri video



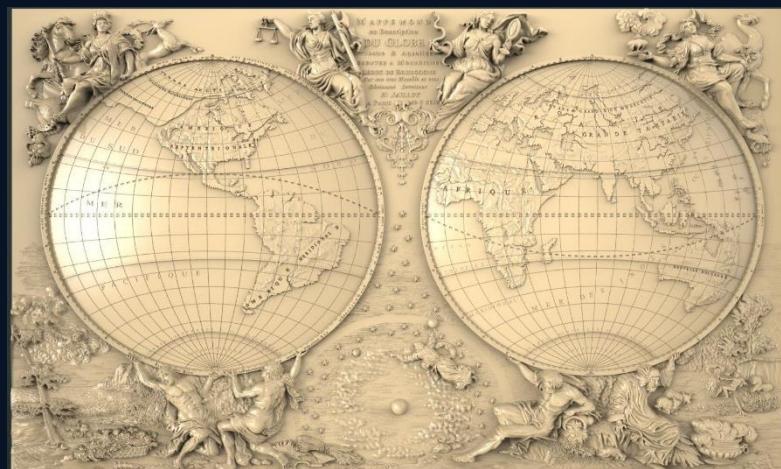
# Hărți imaginare în filme



# Hărti în filme



# Harta în arhitectură





Mulțumesc  
pentru atenție