CAD

Codificare / Analizzare / Diffondere

Giovanni Pietro Vitali



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http://www.ultimelettere.it/LastLetters/





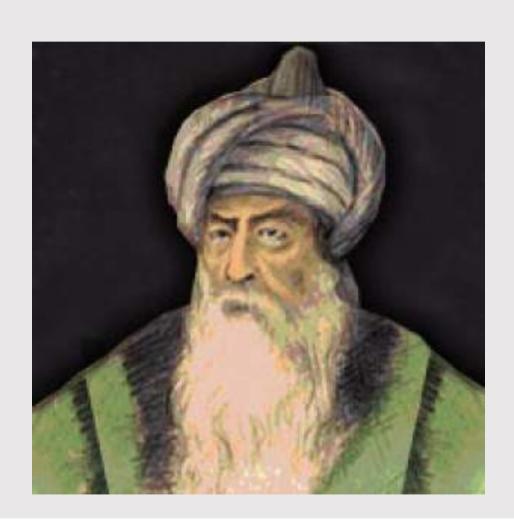
01_Introduzione_Mapping

GITHUB: DIGITALKOINE

Link: https://github.com/digitalkoine



M. Matrakçı Nasuh - Uomo di stato dell'impero Ottomano:



insegnante,

storico,

marinaio,

inventore,

contadino,

matematico,

geografo,

cartografo,

pittore,

miniaturista.

Cos'è una carta?

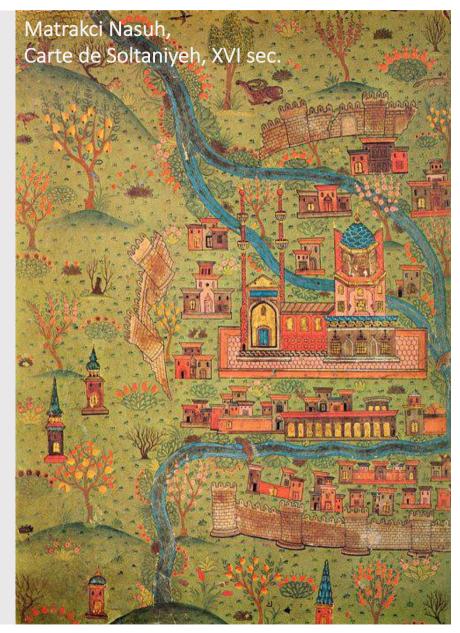


Istanbul - Turquie



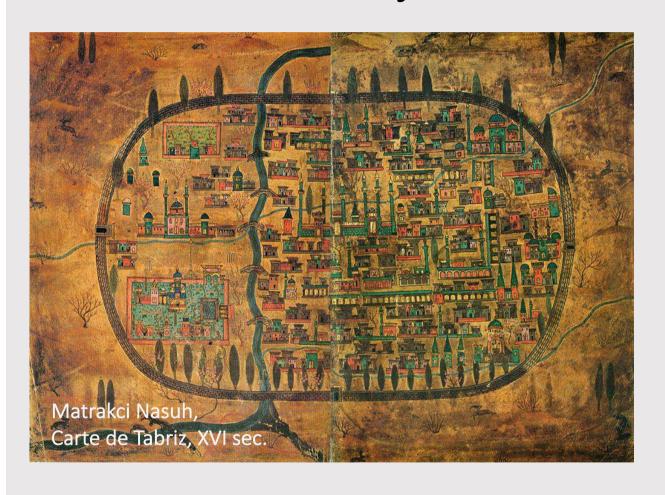
Soltaniyeh - Iran







Tabriz - Azerbaïdjan iranien

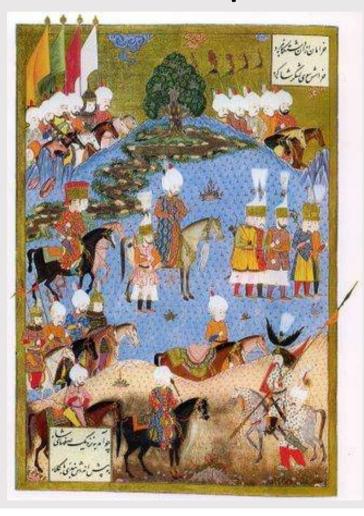








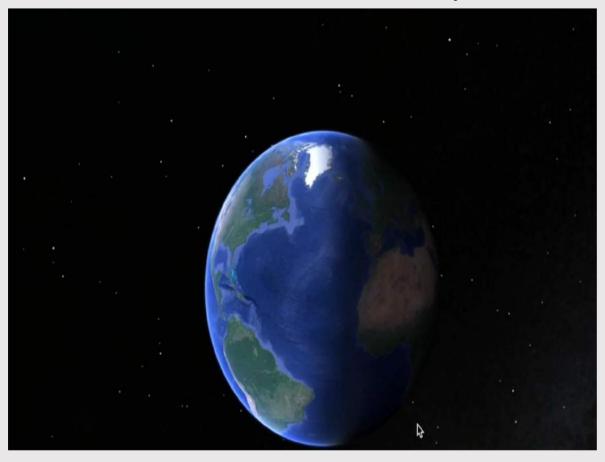
Qu'est-ce qu'une carte?

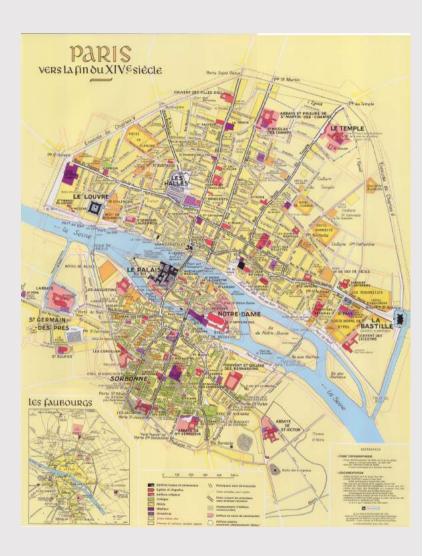






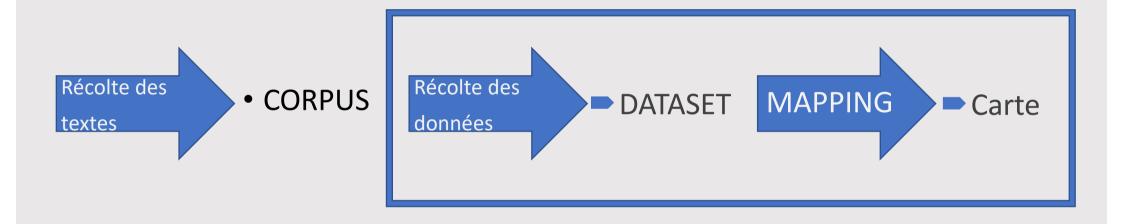
Que peut-on faire avec une carte numérique?







Le travail d'un cartographe numérique







Logiciels



QGIS



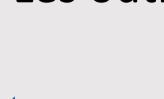
Google Earth



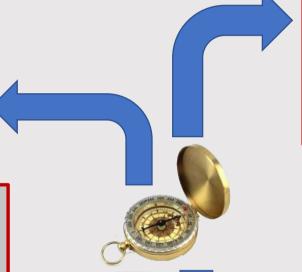
Excel



ArcGIS













R



SQL

Services en ligne



Openrefine





Leaflet maps







Applications en ligne

StoryMap StoryMapJs



Map Warper



腬 Palladio (Standford)



Recogito



CARTODS CartoDB



ArcGIS ArcGis



Le Format .CSV

GOLDEN LISTS 👙 🦓

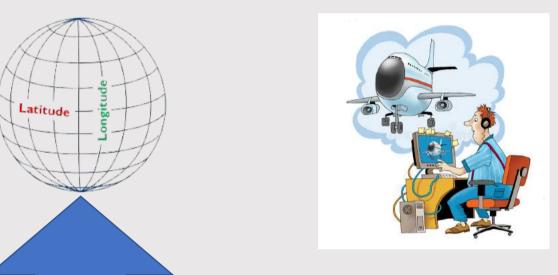
- 🗎 adjusters.csv 🛭
 - 1 ID, Firstname, pyLabel, HourlyRate, PhoneNumber
 - 2 1, John, Smith, 25.00, 678-999-0001
 - 3 2, Ted, Turner, 175.25, +1-676-676-6666
 - 4 3, Frederick, Jones, 50.00, 111 222 3333
 - 5 4, Alice, Miller, 75, 561-999-8888

¢ II	First Name						
	A	В	c	D	E	F	G
	First Name	Last Name	Email	Company	Job Title	Lists	Tags
	Buckaroo	Banzal	buckaroo@oneclipboard.com	Wonka Industries	VP of Misc. Stuff	Table 1, VIP	Tech
	Snake	Plissken	snake@oneclipboard.com	Wonka Industries	Director of First Impressions	Table 2	Sports
	Eve	Harrington	eve.harrington@oneclipboard.com	Wonka Industries	Arts and Crafts Designer	Table 3	Finance
	Sidney	Mussburger	sidney@oneclipboard.com	Stark Industries	Director, Ethical Hacking	table 1	Government, Nuclear
	Charles	Kane	charles.kane@oneclipboard.com	Stark Industries	Master of Disaster	table 2	Education
	Donnie	Darko	donnie.darko@oneclipboard.com	Stark Industries	Crayon Evangelist	Table 1	Engineering
	Santanico	Pandemonium	santanico@oneclipboard.com	Stark Industries	Creator of opportunities	Table 2	Automotive
	Broomhilda	von Shaft	broomhilda@oneclipboard.com	Stark Industries	Ambassador of buzz	Table 3	Al
	Barton	Fink	barton.fink@oneclipboard.com	Gekko & Co	Chief Cheerleader	table 1, VIP	Legal
	CC	Baxter	cc.baxter@oneclipboard.com	Gekko & Co	Chief Amazement Officer	table 2	Healthcare
	Cosmo	Brown	cosmo.brown@oneclipboard.com	Gekko & Co	Chief robot whisperer	Table 1	Tech
	Lili	Von Shtupp	vonshtupp@oneclipboard.com	Gekko & Co	Director of bean-counting	Table 2	Sports
	Vincent	Vega	vince.vega@oneclipboard.com	Gekko & Co	Software ninjaneer	Table 3	Finance
	Sy	Snootles	sy@oneclipboard.com	Wayne Enterprises	Digital overlord	table 1, VIP	Government
	Lancaster	Dodd	lancaster@oneclipboard.com	Wayne Enterprises	Wizard of light bulb moments	table 2	Education
	Verbal	Kint	verbal@oneclipboard.com	Wayne Enterprises	Social Media Trailblazer	Table 1	Engineering
	Vincent	Majestyk	vince.majestyk@oneclipboard.com	Wayne Enterprises	World Changer	Table 2	Automotive
	Max	Dembo	max.dembo@oneclipboard.com	Cyberdyne Systems	VP of Misc, Stuff	Table 3	Al
	Archer	Maggot	archer@oneclipboard.com	Cyberdyne Systems	Director of First Impressions	table 1	Legal
	Lee	Christmas	lee.xmas@oneclipboard.com	Cyberdyne Systems	Arts and Crafts Designer	table 2	Healthcare
	Elle	Driver	elle.driver@oneclipboard.com	Cyberdyne Systems	Director, Ethical Hacking	Table 1, VIP	Tech
	Phillip	Vandamm	phil.vandamm@oneclipboard.com	Duff Beer	Master of Disaster	Table 2	Sports
	Cole	Trickle	cole.trickle@oneclipboard.com	Sterling Cooper	Crayon Evangelist	Table 3	Finance



Que peut-on faire avec une carte numérique?





Rappresentare coordinate geografiche

Si deve partire dalle coordinate

Per rappresentare altri tipi di visualizzazioni



Diffondere i link

Spesso i servizi di cartografia online forniscono link troppo lunghi per essere passati.

Utilizzare un'app per accorciare link è una buona pratica.

Bitly https://bitly.com/ Le plus complet Tiny URL https://linkbun.ch/Le plus connu

Linkbunch
https://linkbun.ch/
Tous les liens dans un seul

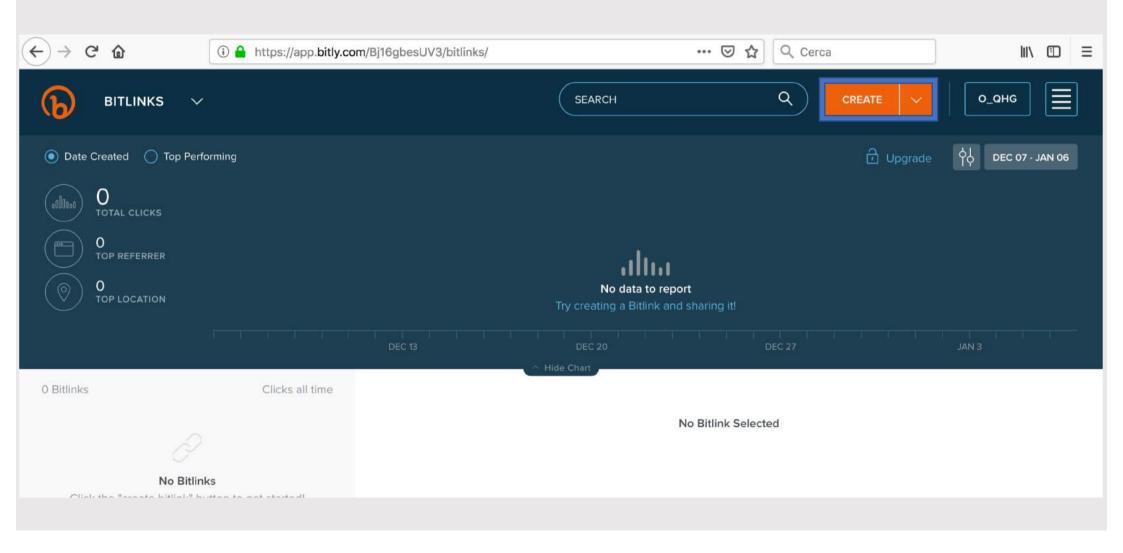




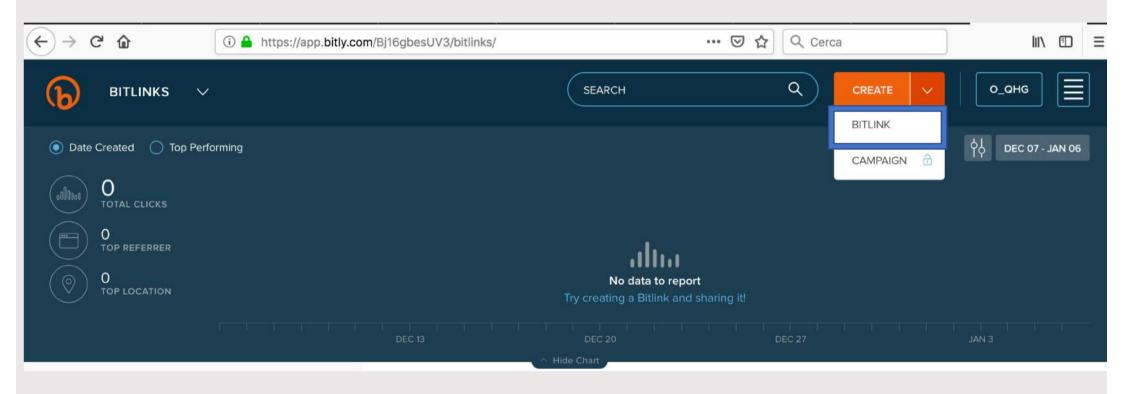




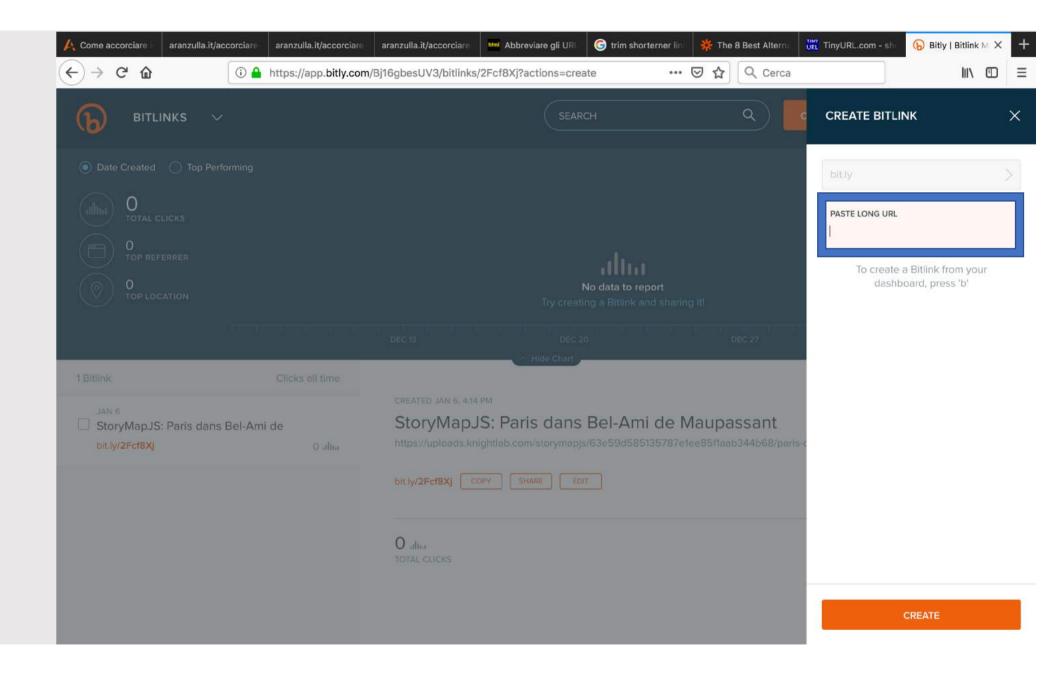
Bitly

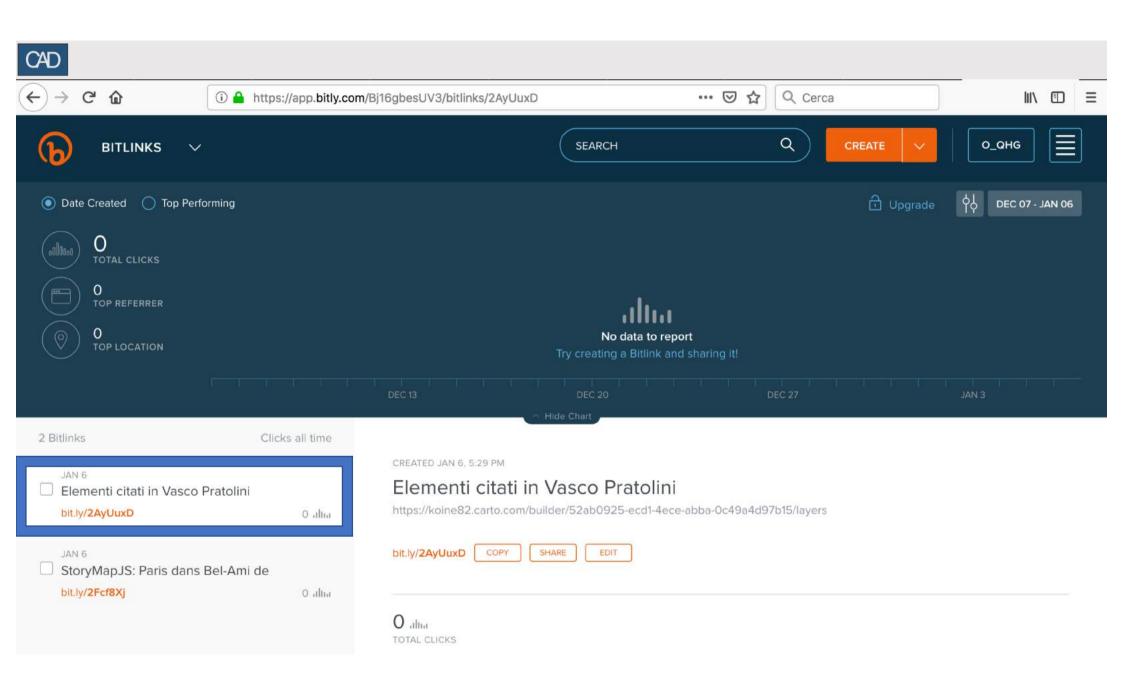












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