



Data Journalism

Introduction to the course

InfoUma 2018-19 *Andrea Marchetti, Angelica Lo Duca*

Overview

- Obiettivo e programma del Corso
- Prerequisiti
- Modalità di esame
- Bibliografia, sitografia

Obiettivo

Creare Storie basate su Numeri

698
TOTAL STUDENTS SERVED

100
ACTIVE VOLUNTEERS FROM
OUR COMMUNITY

1

NEW PROGRAM
PROVIDING
NATIONWIDE VIRTUAL
COLLEGE COACHING

97%
OF STUDENTS
ON TRACK
TO GRADUATION

1,342
STUDENT VISITS TO OUR DROP-IN CENTER

14
AVERAGE NUMBER
OF COLLEGES APPLIED
TO PER STUDENT

70
COLLEGES ATTENDED

63
ON-CAMPUS
VISITS

3.02
AVERAGE COLLEGE
STUDENT GPA

7
FEE-FOR-SERVICE
PARTNERS

\$293,495
AWARDED IN SCHOLARSHIPS

7
NEW STAFF
MEMBERS

Obiettivo

Utilizzando grafici interattivi



Obiettivo

multimediali: testi, immagini, video, audio

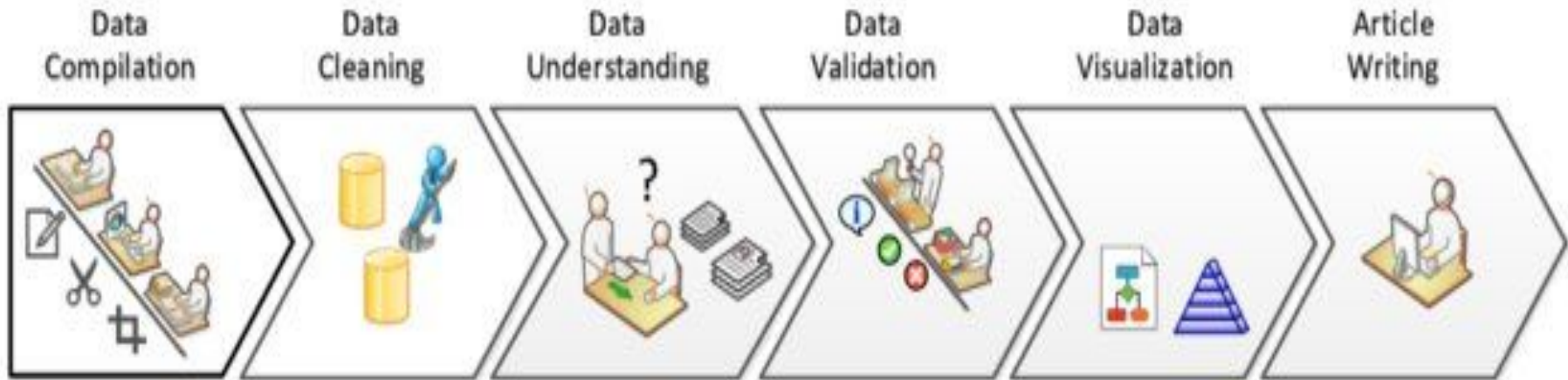


Obiettivo

confezionato come una applicazione web



Programma



Prerequisiti per l'esame

Linguaggi:

HTML, CSS, JAVASCRIPT

Python.

Formato dati:

CSV, Json

Orario del corso

Inizio 19-02 termina al massimo il 31-05

martedì 16:00-17:30 Fib X1

mercoledì 08:30-10:00 Lab H

Dotarsi di un notebook

Sito Corso [didawiki](#)

Bibliography

2012 Data Journalism Handbook - various authors

2013 The Functional Art - An Introduction to Information Graphics and Visualization - Alberto Cairo

2015 Storytelling with Data - Cole Nussbaumer

2016 The Truthful Art Data Charts and Maps for Communication - Alberto Cairo

2018 Data Journalism Handbook 2

Sitografia

[Data Journalism Awards](#)

[Visual story telling Awards](#)