Tommaso Elli

Profile
– Information Designer
– Creative Coder
– Researcher and Educator

Current position
Junior Assistant Professor at Design Department, Politecnico di Milano

Design Skills

Visual Design & UI/UX Design
Adobe CC Suite (PS, AI, ID, XD, LrC, Pr), Figma, user-centered and participatory design [qualitative research methods]

Coding
HTML, CSS and JS [D3, P5, React, Node], code notebooks [ObservableHQ, Jupyter], Python, Arduino, RaspberryPI

Data visualization
Spreadsheets and wrangling tools [Excel, Open Refine], statistical visualization [RAWGraphs, Tableau], network analysis [Gephi], GIS [QGis, Kepler, Eduard]

Others
Research design, project management, scientific writing, public speech and presentation skills.

Work Experience

Junior Assistant Professor (RTDa)
Design Dep., Politecnico di Milano
Feb 2023–ongoing

Founder & Board Member
Associazione Abilitiamo Autismo ODV
Sep 2017–ongoing

Research Fellow and PhD Student
DensityDesign, Politecnico di Milano
Oct 2016–Jan 2023

Visiting Researcher
VIALAB, Ontario Tech University
Oct 2019–Apr 2020

Digital Fabrication Technician
WEWORK Fablab (Cantù)
Sep 2015–Dec2015

Web Designer
JET S.R.L.
Sep 2011–Oct 2012

Teaching

Digital Design (UI/UX)
Design School, Politecnico di Milano
2023–ongoing

Creative Coding
Design School, Politecnico di Milano
2016–2022

Information Visualization
Polimi, ISIA Urbino, La Statale, Scuola di formazione PCM, and more.
2016–ongoing

Digital Methods for media research
Doctoral School SOAS University of London and other minor hubs
2018–ongoing

Awards

Honorable Mention
ADI Compasso d'Oro XXVII
Atlante Calvino: Literature and visualization. 20 Jun 2022

ADI Design Index 2021
Atlante Calvino: Literature and visualization
27 Oct 2021

ADI Design Index 2021
RAWGraphs 2.0
27 Oct 2021

Best Studio Award at Kantar Information is Beautiful
DensityDesign Lab
Nov 2017

Languages
Italian. Mother language

English. Fluent (~C1)