



SIMONE GRASSO

URBAN DATA DESIGNER

D.O.B.

14th april 1993

NATIONALITY:

Italian

CONTACT

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Barcelona (Spain)

SOFTWARE

- GIS ●●●●●●●●●●
- Rhinoceros ●●●●●●●●●●
- Grasshopper ●●●●●●●●●●
- Phyton ●●●●●●●●●●
- Excel - Gsheets ●●●●●●●●●●
- Tableau ●●●●●●●●●●
- Wordpress ●●●●●●●●●●
- Geodesign Hub ●●●●●●●●●●
- Photoshop ●●●●●●●●●●
- Illustrator ●●●●●●●●●●
- InDesign ●●●●●●●●●●
- Premier ●●●●●●●●●●
- AutoCAD ●●●●●●●●●●
- SketchUp ●●●●●●●●●●
- Lumion ●●●●●●●●●●

ABOUT ME

I'm a curious, enthusiastic and ambitious person that likes to work and improve personal knowledge on the dynamic structures of today's cities.

My being dynamic, positive and sociable led me, in the last few years, to make experience within design, research and problem solving concerning urban models, design, community engagement and design strategy.

I'm particularly interested to use geospatial data analysis to investigate the complexity of our data-rich environment through analytics models, to engage with city governments, companies and communities and to design advanced solutions at different scales.

EDUCATION

- oct 2020
july 2021 ● **Master's Degree - City and Technology (MaCT)**
IAAC (Institute for Advanced Architecture of Catalonia) (Spain)
Design of digitally enhanced, ecological and human-centered urban environments by intersecting the disciplines of **urbanism and data science**.
<https://iaac.net/>
- jan 2020 ● **7th Winter Research Methodology School on Urban Studies**
Research approaches and methods on urban studies and spatial planning (<https://researchmethodologyws.org/>)
University of Florence (Italy)
- june 2018 ● **City hack - Mobility and Safety in the future of the cities**
Project: WiBB - WISE BUS BUNCHING
TreeHack - TIM Wcap, Catania (Italy)
- june 2018 ● **Professional Practise Examination for Senior Engineering Licence (Section A)**
Catania (Italy)
- oct 2011
mar 2018 ● **Master's Degree in Architecture and Building Engineering (U.E.) LM-4**
110/110
Università degli Studi di Catania (Italy)
www.unict.it
- oct 2017 ● **Techstar Startup Weekend - Smart City I Catania (IT)**
Participant - Team Leader
Catania (Italy)
www.startupweekend.org
- 2015 ● **Course in Advanced Learning Techniques (UK)**
Genius in 21 Days UK (London)
<https://www.geniusin21days.co.uk/>

PROFESSIONAL EXPERIENCES (selection)

- oct 2018
present ● **Coordinator**
OpenSourceLab_language architecture planning
Interdisciplinary research lab which investigates city and urban spaces of the future
Università degli Studi di Catania (Italy)
www.opensourcelab.dicar.unict.it
- oct 2018
aug 2020 ● **Urban Designer**
Studio Dell'Osso (Milano)
 - Gallipoli Smart City (Puglia): Methodological and strategic proposal for the design and implementation of the participatory smart plan
 - Communication plan and design of the construction site for a new stretch of tramway in Milan
 - The Urban Regeneration of Fasano (Puglia, Italy)
 - Panorama Luxury Resort in Luanda (Africa) with **with Projer S.P.A.** (RM)
- oct 2018
june 2020 ● **Freelance designer**
 - Poligonal Wall for ECS-DoganaClub Catania (IT)
 - The Mind Obstacles - Installation - StartUp Weekend Catania (IT)
 - A Dynamic Surface Prototype - StartUp Weekend Catania (IT)
 - Competition for ThePlan: A Pavilion for Porsche with Fabbrichiere (Catania, IT)

SOFT SKILLS

CURIOSITY
CREATIVITY
LEADERSHIP
PROBLEM SOLVING
RESPONSIBILITY ANDLING
ORGANIZATIONAL ABILITIES
WORKING UNDER PRESSURE
CONFIDENT PUBLIC SPEAKING
COMMUNITCATION ABILITY
EAGER TO LEARN

INTERESTS

SOCIOLOGY
TECHNOLOGY
HUMAN BEING
NEUROSCIENCE
ART & DESIGN
READING
DRAWING
SCOUT
PERSONAL GROWTH
CROSSFIT

oct 2018
jun 2020

Real Estate Evaluation Assistant

[Studio Leone associated with ReValuta](#)

Valuations of residential properties and properties for accommodation, office, commercial, industrial and special use, as well as valuations of rural land.

Experience that allowed me to better understand the real estate market as a key element of a city and its communities

Clients: banks and court authorities

july 2017
present

Co-Founder and Project Director

[Whole urban regeneration](#)

no-profit urban planning and community engagement association
Catania (Italy)

www.whole-ur.it

may 2018
feb 2019

Architectural creative director

[Startup Catania](#)

nonprofit association that represents the ecosystem of Catania startups
Catania (Italy)

[@startupcatania](#) (fb)

apr 2016
oct 2016

Intern Architect

[Orproject | London \(UK\)](#)

Internship with Erasmus Plus Mobility Programme

Architecture practice

www.orproject.com

aug 2015

Participant

[IAH International Architecture Holiday](#)

Project of a Glamping (glamorous camping) in a portion of Salento territory (Italy)

ArchiSTART, Lecce (Italy)

www.archistart.net

ACADEMIC EXPERIENCE

oct 2018
june 2020

Teaching Assistant

Architectural and Urban Design III and Laboratory

I delivered lectures to undergraduate engineering students and directed weekly discussions about the conceptual design stage.

I followed through monthly reviews in the design stage and assisted the professor with final evaluations.

Architectural Engineering 5-Year Degree

University of Catania (Italy)

www.unict.it

oct 2017
june 2018

Tutoring - Course: Landscapes of Mafia

A critical analysis of the relationship between criminal organizations and the urban landscape, understood both in its physical dimension and in its social experience, starting from the perception of those who live it.

Architectural Engineering 5-Year Degree

University of Catania (Italy)

www.unict.it

PUBLICATIONS

Articles/Book Chapters

(Titles of Italian publications are followed by the English translation)

2020

"Participation, information, action: a collaborative map to evaluate urban streets"

with N. Giuffrida, E. Muschella, R. Dell'Osso, G. Inturri, M. Ignaccolo, S. D'Urso.

11th International Conference on Innovation in Urban and Regional Planning (INPUT),

Integrating Nature-Based Solutions in Planning Science and Practice

University of Catania, 9-11 sept 2020, Catania, Italy

2019

"L'interazione tra uomo e spazio urbano" (The interaction

between people and urban space)

in "Sovrappasso d'uomo: processi che ridefiniscono bisogni"

(processes that redefine the needs)

S. Grasso, D. Valastro (edited by)

Milano: Maggioli Editore

LANGUAGES



italian m.t.



english C1



spanish B1

- 2019 ● **"Spazio Pubblico In Composizione"** (Public space in composition)
authors: R. Dell'osso, S. Grasso, D. Valastro.
CeNSU_International Annual Symposium 2019,
Naples, Italy
- 2019 ● **"City listening: Active observers for the regenerative evaluation of micro-intervention systems"**
authors: F. Coniglione, S. Grasso, E. Muschella, D. Valastro, A. C. Vecchio, F. L. Zappalà.
CeNSU_International Annual Symposium 2019,
Naples, Italy

CONFERENCES AND WORKSHOPS

Workshop

- oct 2019 ● **Lead Organizer and Tutor_ "#CTuser - SovrAppasso d'uomo, strategie interdisciplinari di coprogettazione"**
(in collaboration with the department of Engineering for OpenSourceLab and Whole - urban regeneration)
University of Catania
Catania (IT)
- oct 2018
feb 2019 ● **Lead Organizer and Tutor_ "Catania Smart City"**
for OpenSourceLab (department of Engineering DICAR)
University of Catania
Catania (IT)
- mar 2019 ● **Tutor and Coordinator_ "Shape your City"**
(with Whole - urban regeneration), for CET Academics Programs in Siena
Catania (IT)
- set 2018
oct 2018 ● **Co-Organizer_ "Techstars Startup Weekend Catania"**
for Startup Catania
Catania (IT)
- mar 2018 ● **Tutor_ "Shape your City"**
(with Whole - urban regeneration), for CET Academics Programs in Siena
Catania (IT)

conference presentation and expositions

- dec 2019 ● **"Participation, information, action: urban street a livable space"**
for Whole - urban regeneration and OpenSourceLab
"AZIONI_#CTuser"
with DICAR (department of Engineering) and Municipal administration
- oct 2019 ● **"Suburbs need beauty"**
for Whole - urban regeneration
XXX Congresso Nazionale Urbanistica - VII Rassegna Nazionale Urbanistica Mosaico Italia: raccontare il futuro
Riva del Garda, Trentino (IT)
- feb 2019 ● **"Smart community"**
for OpenSourceLab
Design Seminar Catania Smart City organized by: OpenSourceLab,
DICAR (department of Engineering) Municipal administration of Catania
Catania (IT)
- may 2019 ● **"Spazio Pubblico In Composizione"** (Public space in composition)
"La Città in Ascolto. Osservatori attivi per la valutazione rigenerativa dei sistemi di micro interventi" (City listening: Active observers for the regenerative evaluation of micro-intervention systems)
CeNSU_International Annual Symposium 2019
Naples, Italy
- apr 2019 ● **"RIUSO06 PRIZE - Suburbs need beauty"**
for Whole - urban regeneration
RI.U.SO 2018 organized by C.N.A.P.P.C. (National Council of Architects, Planners, Landscapers and Conservationists)
Milano (IT)
- nov 2018 ● **"Community Engagement"**
for Whole - urban regeneration
Techstars Startupweek Catania
Catania (IT)