Virginia Micci

WORK EXPERIENCE

01/04/2022 – CURRENT – Torino, Italy
FIRST STAGE RESEARCHER – DEPARTMENT OF INFORMATICS - UNIVERSITY OF TURIN

Research founded by H2020 project: "Go Green Routes: Novel Approaches to understand how to Reduce the impact of Emissions"

Research activity title: "*Go Green Routes: towards a computational model of the human-nature relationship*"

Objectives of the project:
- Map emotional perceptions of urban places from crowdsourced geo-referenced visual and textual data and modeling them in spatio-temporal ways
- Develop a routing tool that generates sensory and emotion-aware routes. Qualitatively and quantitatively evaluate the impact of the tool on its users' well-being over existing tools based only on efficiency and topological criteria.

31/10/2021 – 30/01/2022 – Malaga, Spain
PROJECT MANAGER ASSISTANT – BIOAZUL

Internship founded by the Erasmus+ traineeship as a recent graduated

Trainee performed in the frame of the CONNECTING Nature H2020 project.

Tasks:
- Connecting Nature Framework narrative and figure support to frontrunner and fast-follower cities
- Support in knowledge hubs of technical solutions & indicators and governance & coproduction
- Connecting Nature Enterprise Platform – Community of nature-based solutions for water management
- Organisation and facilitation of workshops and webinars

Knowledge, skill and competence acquired:
- Working and management of international European Commission funded projects.
- Knowledge on nature-based solutions and scale up processes in cities, including planning, delivery and stewardship.
- Organisational and tasks management skills meeting specific deadlines
- Communication skills (oral and written) in English language

EDUCATION AND TRAINING

26/01/2022 – 09/02/2022
ONLINE COURSE "EARTH OBSERVATIONS TOOLKIT FOR SUSTAINABLE CITIES AND HUMAN SETTLEMENTS" – ARSET (Applied Remote Sensing Training Program) - NASA

Three-part webinar series, each part of 1.5 hours.

17/01/2022 – 19/01/2022

ONLINE COURSE "USING EARTH OBSERVATIONS FOR PRE- AND POST-FIRE MONITORING" – ARSET (Applied Remote Sensing Training Program) - NASA

Online training of two session each one of 3 hours.

Ability acquired:

- Identify land cover and climate variables related to wildfire risk
- Access and display geospatial wildfire risk data layers
- Create a burn severity map using satellite imagery
- Calculate burned area using satellite imagery

Used tool : Google Earth Engine

30/11/2021 – 20/01/2022

ONLINE COURSE "NATURE-BASED SOLUTIONS FOR DISASTER AND CLIMATE RESILIENCE" – United Nations Environment Programme (UNEP) and the Partnership for Environment and Disaster Risk

30/09/2019 – 07/10/2021 – Bologna, Italy

MSC SCIENCE AND MANAGEMENT OF THE NATURE WITH CURRICULUM GLOBAL CHANGE ECOLOGY AND SUSTAINABLE DEVELOPMENT GOALS – Alma mater Studiorum

Thesis: Mapping and characterization of Mediterranean islands, Towards a comprehensive database

110/110 L

25/09/2020 – 03/03/2021 – San Cristobal de La Laguna, Spain

ERASMUS + MOBILITY – ULL (Universidad de La Laguna)

30/09/2015 – 14/03/2019 – Bologna, Italy

BACHELOR IN NATURAL SCIENCES – Alma Mater Studiorum

Thesis: Tipologia e morfologia dei laghi vulcanici in relazione al contesto geotettonico per Sumatra, Russia e Mongolia

- **LANGUAGE SKILLS**

Mother tongue(s):   **ITALIAN**

Other language(s):

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken production	Spoken interaction	
ENGLISH	B2	B2	B2	B2	B2
SPANISH	B2	B2	B2	B2	B2

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

My Digital Skills

Operating systems

Windows

Common Programs

Microsoft Office: Word, Excel, Access, Power Point, Outlook.

Programming languages

R │ Python (basic) │ LaTeX

Computerised information system

QGIS │ ArcGIS Pro

Web Development

Wordpress

DRIVING LICENCE

Driving Licence: B

VOLUNTEERING

05/05/2019 – 27/06/2019
European Solidarity Corps

Sirente-Velino regional park, Italy
Life ESC360 project : Monitoring forest biodiversity in the Italian Natura 2000 network

Monitoring of animal and plant species protected under European Directives located mainly in forest and mountain habitats. The monitoring was focused on invertebrate, amphibian, bird and mammal species. Structural and phytosociological surveys have been carried out respectively within priority forest and mountain habitats. Finally, bioacoustic monitoring has been conducted to estimate biodiversity levels in the study areas.

08/08/2018 – 17/08/2018
Sicence Communicator

INGV (National Institute of Geophysics and Volcanology), Vulcano island (Aeolian Archipelago), Ital
Science communicator within the visit center of the INGV in Vulcano Island

COMMUNICATION AND INTERPERSONAL SKILLS

Interpersonal skills

Great attitude for team working. Always up to new tasks.
I am a very open-mind person and I generally establish friendly relationships with both colleagues and partners.
Good ability to adapt to new multicultural environments acquired by period of study abroad and travels.
I've learned to work under pression always keeping the smile in public, given by the various summer seasonal works that I have done such as waitress, cashier and shop assistant.

The thing that I love the most? Learn!

HOBBIES AND INTERESTS

Sport

Very interested in the world of sport, especially hiking and climbing, feeling the needed to go to mountain at least once or twice a week if it's possible.

Other

I also have the hobby for the photography, I always carry my camera around, and for the cinema in which I usually go once a week.

CONFERENCES AND SEMINARS

29/06/2022 – 02/07/2022 – Valletta, Malta
Go Green Routes Summer School

https://www.eventbrite.ie/e/gogreenroutes-summer-school-360-health-where-nature-and-health-rhyme-registration-311068543387

30/08/2022