CURRICULUM VITAE BENEDETTI

Personal information Giacomo Pepe Benedetti Name Address Telephone E-mail Nationality Date and place of birth Gender Work experience **Dates** October 2020 - ongoing Occupation or position held Project Manager (employee) Main activities and responsibilities Managing EU and National projects together with other Competence Centre's strategic initiatives (e.g. Digital Twin of Ports, Cascade Funding activities supporting Industrial Research and Experimental Development Projects), fostering the introduction of I4.0 enabling technologies in Ports, Transport, Energy, Water and Productive systems domains, while promoting networking among Members and international partners to seize co-funding programmes' opportunities. Coordinating CC's Open Labs' activities and related services to SMEs and Public Bodies. In charge of innovation services delivery (being START4.0 prime contractor of CNR-DIITET for 3D scanning, photogrammetry and utility mapping campaigns) supporting the uptake of Digital Twin enabling technologies within the UISH - Urban Intelligence Science Hub for City Network (DIT.AD016.097) Project. In charge of START4.0's Participation to EDIH-ARTES5.0, supporting SMEs and PAs in uptaking Al-based technologies. Evaluator of proposals submitted under the Open Calls promoted in the context of the DIGITBRAIN Project, which START4.0 is Partner of. Name and address of employer Associazione Centro di Competenza per la Sicurezza e l'Ottimizzazione delle Infrastrutture Strategiche START4.0. 24, Corso Ferdinando Maria Perrone, 16152 Genoa (Italy) Type of business or sector Technical assistance to innovative SMEs to leverage Industry 4.0 enabling technologies, with a particular focus on the optimization of strategic infrastructures; R&D clustering for national and EU collaborative projects; providing access to technology infrastructures. November 2016 - October 2020 Dates Occupation or position held Technical Manager (as a consultant up to May 2018 and as an employee onwards) Main activities and responsibilities Part of the management team of the GAINN IT Initiative - encompassing EU Actions GAINN4CORE, GAINN4MOS, GAINN4MED, GAINN4MID and GAINN4SEA deploying the Italian network of infrastructures of alternative fuels for both maritime and road transport, from prototypes up to large scale infrastructures. Project Manager of other innovation Actions within the maritime and port sector under the CEF Programme (STM and PICASSO). Project proposals drafting and submission under CEF and other EU financing programmes through innovation pipelines; project management and coordination; supporting Company's associated partners in monitoring and managing their R&D projects; public and private stakeholders engagement while negotiating and keeping relations with EU Agencies. Name and address of employer Consorzio 906 s.c.a r.l., 16/2, Via Cesare Beccaria, 00196 Rome (RM) Italy (c/o Genoa Office) Promotion of SMEs in the Blue Economy sector, institutional lobbying, managing EU Projects supporting industrial Type of business or sector partners and institutional bodies. February 2015 - May 2021 Consultant and contract holder towards Public/Private entities and SMEs Occupation or position held Consultant within several EU Projects and under different Programmes (Marco Polo II; Interreg Apline Space; Interreg Main activities and responsibilities IT/FR Maritime, EASME/BlueLabs; EASME/EMFF, H2020).

project-related dissemination activities, promoting clustering activities among EU-funded initiatives.

Technical assistance, project's documents and deliverables drafting, project management support, submission of project proposals and tender bids, stakeholders involvement and relations management among main players, support in

Name and address of employer(s) <u>ETT S.p.A</u>, 37, Via Sestri, 16154 Genoa (Italy)

PerForm, University of Genoa, 2, Piazza della Nunziata, 16124 Genoa (Italy)

Liguria Ricerche, 42, Via XX Settembre, 42, 16121 Genoa (Italy)

IRE S.p.A., 41, Via XX Settembre 41 - 16121 Genoa (Italy)

TOUR4EU, 14, Rond-Point Schumann - 1040 Brussels (Belgium)

Types of businesses or sectors

Main activities and responsibilities

Innovative SME; University Centre for higher education, training and lifelong learning; Companies entitled for supporting public bodies and Authorities in EU project management in cross-cutting fields of activities

Dates | June 2013 - October 2016

Occupation or position held Policy officer and consultant

Main activities and responsibilities In charge of reporting, analysis, dissemination and support to project management under EC's TEN-T

Programmes (involvement in: COSTA, TrainMoS, WiderMoS, MoS24, GATE and TrainMoS II projects); periodically reporting and position papers drafting to Regional Administration upon policy frameworks development in the transport, environment and energy fields; organization of high level institutional events;

supporting innovation clusters development among public bodies, SMEs and research centres.

Name and address of employer | Costa & Partners, 19, Avenue des Camélias, 1150 Woluwe-Saint-Pierre, Brussels

Regione Liguria Brussels Office, 44, Rue d'Alsace Lorraine, 1050 Brussels.

Type of business or sector Consulting and research fields, together with public support (acting as Public Authority) to local entities and

stakeholders.

Dates December 2011 - July 2012

Occupation or position held Traineeship Program, "Climate Changes and Environment" Division

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Assistant in drafting documents for certification procedures under UNI CEI 11352:2010 standard; certification documents reviews according to EMAS III and ISO 14001:2004 regulations; Reporting and communication tasks regarding EU-ETS evolution, Market Based Measures for the shipping sector, Energy Service Companies.

Name and address of employer RINA Services S.p.A.,12, Via Corsica, 16128 Genoa, Italy.

Type of business or sector Among the worldwide leaders in ship's classification services, service and product certification, risk assessment

and management for industry, training and research sectors.

Dates March 2010 - June 2013

Occupation or position held Freelance PADI (Professional Association of Diving Instructors) Instructor

Name and address of employer Diving Academy, 3/10, Piazza Del Cavalletto, 16121 Genoa, Italy; other PADI Diving Centres

Dates February 2009 – October 2009

Occupation or position held | Environmental guide and promoter, researcher

Name and address of employer Naturalia Lda, Sal Rei, Boa Vista, Cape Verde.

Type of business or sector | Eco-touristic agency cooperating with local NGO Cabo Verde Natura2000

Education and training

Date | May 2019

Title of qualification awarded | PhD in Complex Systems for Mobility

Principal subjects covered | Sciences and Technologies for Electric, Electronic and Naval Engineering, Complex Systems for Mobility

Organisation providing education | University of Genoa - Electrical, Electronics and Telecomm. Engineering and Naval Architecture Dept.

Level in international classification PhD degree

Other duties within the PhD programme Major involvement in Marco Polo II/TEN-T/CEF EU Projects funding and management, with a focus on innovation towards Smart Ports Models adoption

towards official if orts models adopted

Date February 2014

Title of qualification awarded | Certificate of attendance and completion: Training Course on European Project development

Principal subjects covered | EU programmes and financial instruments, drafting proposals' submission, project management.

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Date July 2013

Title of qualification awarded

Certificate of attendance: Master Training Course "TrainMoS", under the TEN-T Project 2011-EU-21004-M

Principal subjects covered

Smart Cities and Intelligent Ports; Multimodality and Sustainable Logistics; Green Ports and Efficient ICZM.

Organisation providing education

University of Genoa and other six Member States' Universities.

Level in international classification

Post-graduate course held in English

Date

December 2012

Title of qualification awarded

M.S. in Marine Sciences (top grade with honours). Thesis (c/o RINA S.p.A.) on sustainability, atmospheric emissions and energy efficiency in the shipping sector.

Principal subjects covered

Marine Environment's Monitoring; Economy and Management of Ports and Maritime Traffics; Use of Biomarkers as Indicators of Marine Pollution; Biological, Chemical and Physical Oceanography.

Organisation providing education

Level in international classification

University of Genoa. School of Mathematics, Physics and Natural Sciences.

Master's degree

Date June 2012

Title of qualification awarded

Certificate of attendance: Training course on UNI EN ISO 14064:2012 regulation

Principal subjects covered Organisation providing education Regulation's insights, GHG's emissions quantification and environmental statement, verification's method and process

Ecogestioni S.r.I., 2/A, Via Solferino, 25122, Brescia (Italy)

Date

March 2012

March 2011

Title of qualification awarded

Certificate of attendance: Training course on Management Systems Auditors: audit methodology

Principal subjects covered

Audit process of first, second and third part according to regulations UNI EN ISO 19011:2012 and ISO IEC 17021:2011

Organisation providing education | Sogea s.c.a.r.l., 10, Via Ravasco, 16128, Genoa (Italy)

Date

Title of qualification awarded

B.S. in Environmental Sciences (top grade). Thesis on Integrated Coastal Zone Management in Cape Verde

Principal subjects covered

Environmental Policy; Marine Biology and Ecology; Mathematical, Physical and Chemical introductory and intermediate

courses

Organisation providing education

University of Genoa. School of Mathematics, Physics and Natural Sciences.

Level in international classification

Bachelor's degree

Personal skills & competences

Mother tongue

Italian

Other language(s)/Self-assessment

English French German

Understanding				Speaking					Writing
	Listening Reading		Spoken interaction		Spoken production				
C2	Proficient	C2	Proficient	C2	Proficient	C2	Proficient	C2	Proficient
B1	Intermediate	B1	Intermediate	A1	Beginner	A1	Beginner	A1	Beginner
A1	Beginner	A1	Beginner	A1	Beginner	A1	Beginner	A1	Beginner

Social skills and competences

Outgoing personality with good public speaking skills. Good people leader, always recognizing the importance of respecting other people's work.

Organisational skills and competences

Capable of both working on my own initiative and team working. Used to carry out tasks under pressure, respecting deadlines and interacting with partners involved in trans-national projects.

Computer skills and competences

Excellent knowledge and use of Office package. Skilful at online research. Familiar with Mac/Windows OS.

Driving licence

Yes, B and car owner.

Other experiences

- National and European focus groups, webinars and conferences moderator & speaker.
- Current member of the Scientific Technical committee of Digital Innovation Hub Liguria.
- Visiting lecturer within several Master's Degree and Post-Grad. Courses at the University of Genoa.
- Speaker at International Conferences on Shipping and Maritime Transport
- Member of the Technical Scientific Committee of Digital Innovation Hub Liguria (Confindustria Genova)

Hobbies, interests and aspirations

Diving, reading and travelling. Passionate about nature and biodiversity. Eager to deliver positive impact to the community through my job and everyday life. Committed to knowledge transfer and awareness building (in new generations too).