

## Curriculum Vitae

# PERSONAL INFORMATION DARIO BENVENUTI

PREFERRED JOB

docente universitario di informatica/docente universitaria di informatica

2020 - present

**EDUCATION AND TRAINING** 

Scuola di Dottorato in Scienza e Tecnologia dell'Informazione Ingegneria

EQF level 8

EQF level 7

EQF level 6

Informatica

Sapienza Università di Roma Doctor of Philosophy (Ph.D.)

2016 - 2020 INGEGNERIA INFORMATICA - ENGINEERING IN COMPUTER SCIENCE

Sapienza Università di Roma - Faculty of Computer Science and Statistic

2nd cycle degree/Master of Science (2 years)

2012 - 2016 INGEGNERIA INFORMATICA E AUTOMATICA

Sapienza Università di Roma - Faculty of Computer Science and Statistic

1st cycle degree/Bachelor (3 years)

Pre-university studies

Secondary school diploma: Scientific High School School-leaving examination taken in (year): 2013

Italian secondary school diploma

PERSONAL SKILLS

Mother tongue(s)

Italian

Foreign language(s)

UNDERSTANDING			SPEAKING					WRITING	
l	Listening		Reading		Spoken interaction		Spoken production		
C2	Proficient	C2	Proficient	C2	Proficient	C2	Proficient	C2	Proficient
A1	Basic	A1	Basic	A1	Basic	A1	Basic	A1	Basic

English French

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2: Proficient user Common European Framework of Reference for Languages

### Linguistic experience(s)

## **European Union program**

DESTINI

Language: English

Duration of studies in months: 1

Foreign country where the academic studies were carried out: Limassol (Cyprus)

Description: DESTINI: European H2020 project which proposes a series of coordination and support actions for promoting research in the area of Smart Data. The aim of DESTINI is to facilitate transfer of scientific knowledge and expertise, as well as of best research practices from the leading institutions to Cyprus University of Technology (CUT). In this context I have been working at CUT as Special Scientific

Associate from August 18th 2022 until August 30th 2022.

## Communication skills

Team working and team spirit, developed through my experience during the phd, in which I always worked in teams and often as team leader.

Ability to adapt to multicultural contexts gained through my work experience abroad and by working in European projects and international research groups.

Good communication skill achieved by frequently presenting my work to others and doing presentations for my publications during conferences.

#### Organisational / managerial skills

Good experience in managing projects and groups developed while working in European projects during my phd.

Leadership developed by being responsible for teams of 5 people.

#### Job-related skills

Mentoring skills developed through my phd by assisting master students during their thesis. Good knowledge and command of software development methodologies developed during my studies.

#### Digital competences

	SELF-ASSESSMENT									
INFORMATION PROCESSING	COMMUNICATION	CONTENT CREATION	SAFETY	PROBLEM SOLVING						
Independent user	Independent user Proficient user		Independent user	Proficient user						

Digital competences - Self-assessment grid

### Basic digital competence:

**OFFICE AUTOMATION** 

Office Suite: (Advanced) | Spreadsheets: (Advanced) | Web Browser: (Highly Specialised) | Word

Processors: (Advanced)

**APPLICATION SOFTWARE** 

CAD - Assisted Design: (Intermediate)

**COMPUTER PROGRAMMING** 

**Programming languages:** C (Highly Specialised), C++ (Highly Specialised), Java (Highly Specialised), JavaScript (Highly Specialised) | **Web Programming:** (Highly Specialised)

SYSTEMS AND NETWORKS MANAGEMENT

Network architecture: (Intermediate) | Operating systems: (Intermediate)

DATA MANAGEMENT
DBMS: (Advanced)

**GRAPHICS AND MULTIMEDIA** 

(Advanced)

## **Driving licence**

В

### **PUBLICATIONS**

Journal articles

"An Approach to Assess the Impact of Tutorials in Video Games"; Dario Benvenuti, Lauren Stacey Ferro, Andrea Marrella and Tiziana Catarci; Informatics (2023)

## Conference proceedings

"An Interactive Approach to Support Event Log Generation for Data Pipeline Discovery"; Dario Benvenuti, Leonardo Falleroni, Andrea Marrella and Fernando Perales (2022)

"Toward an Interaction-Driven Framework for Modeling Big Data Visualization Systems"; Dario Benvenuti, Giovanni Fiordeponti, Hao Cheng, Tiziana Catarci, Jean-Daniel Fekete, Giuseppe Santucci, Marco Angelini and Leilani Battle (2022)

"Detecting and Explaining Usability Issues of Consumer Electronic Products"; C2. Dario Benvenuti, Emanuele Buda, Francesca Fraioli, Andrea Marrella, and Tiziana Catarci (2021)

"DataCloud: Enabling the Big Data Pipelines on the Computing Continuum"; C1. Dumitru Roman, Nikolay Nikolov, Brian Elvesæter, Ahmet Soylu, Radu Pronan, Dragi Kimovski, Andrea Marrella, Francesco Leotta, Dario Benvenuti, Mihhail Matskin, Giannis Ledakis, Anthony Simonet-Boulogne, Fernando Perales, Evgeny Kharlamov, Alexandre Ulisses, Arnor Solberg and Raffaele Ceccarelli (2021)

### ADDITIONAL INFORMATION

I love spending my spare time listening to music, doing sports, playing videogames or taking care of my dog, Zeus.