

DAVIDE BRIZZOLARA
CV en ligne

Engineering | Policy Officer | Project Manager | EU funded projects | Business development

Driving License

davide.brizzolara [at] gmail.com

I'm a young Information and Communication Technology engineer interested future and emerging technologies. My interests range from
Information and Communication Technologies (ICT) to innovation in the field of transport.

EXPERIENCES

Research Programme Administrator

Research Executive Agency - Since January 2019 - Full-time - Brussels - Belgium

Project Officer

Innovation and Network Executive Agency (INEA) - September 2017 to December 2018 - Full-time - Brussels - Belgium

Manager

ERTICO - ITS Europe - January 2017 to July 2017 - Full-time - Brussels - Belgium

- In the framework of EU-funded innovation projects for the integration of ICT with transport infrastructure and vehicles, I am mainly involved in the following activities:
- Project Management: task/work package management, writing of reports and deliverables, coordinating legal and contractual documents for the EC and Contractors;
- Advocacy: supporting the activities of my company focused on innovation in transport in relation with European Institutions;
- Project Proposal Preparation: identifying new funding opportunities and preparation of relative proposals.

Research Engineer

EURECOM - July 2011 to July 2012 - Full-time - Valbonne - Sophia Antipolis - France

Technical supervision of innovation projects and contribution to project management and deliverables.
Involved in the European Project MEDIEVAL - ICT 7th FP (MultimEDia transport for mobIlE Video AppLications), aiming at evolving the Internet architecture for efficient video transport, and in the national project SCOREF (Système COopératif Routier Expérimental en France) on cooperative systems in Europe.

Research Fellow

University of Genoa - January 2010 to August 2011 - Full-time - Genoa - Italy

- European ICT Project Manager/ Consultant at Ansaldo STS S.p.A. (Finmeccanica) (Genoa, Italy) in the framework of the European Project ALARP–ICT to study, design and develop an Automated Track Warning System (ATWS) based on mobile terminals to improve the safety of workers on the railway line.
- main research topics: Wireless Sensor Networks, Optical Communication Systems, HDL (Hardware Description Languages) and FPGA (Field Programmable Gate Array).
- Support to project proposal submission of European projects in the 7thFP. Research activities on optical wireless communication in the domain of the Wireless Sensor Networks (WSN).

PhD. in Science and Technology for Information and Knowledge

Department of Biophysical and Electronics Engineering (DIBE, University of Genoa). - January 2007 to December 2009

Main subjects:
(1) collaboration with ST Microelectronics in the project MEDYA2 (Micro Modelling Architecture for Media Processing and Embedded System for Mobile Application) for video compression in real time on DSP (Digital Signal Processor) architectures,
(2) communication protocols and Wireless sensor networks (WSNs) for harsh environments.

INTERESTS

Voyages

- Other
- Museums
- Art Galleries
- Cities

Travel

- Other
- Music

EDUCATION

Public Policy Analysis

THE LONDON SCHOOL OF ECONOMICS AND POLITICAL SCIENCE (LSE)

June 2021 to September 2021

The course provides a deep understanding of the complex social, political, economic and institutional factors to effectively analyse policy decisions and to make meaningful, informed policy recommendations. It includes case studies to develop practical skills and techniques for immediate application to policy-related projects in local, national or international organisations.

Postgraduate Certificate Degree in Technology Management

OPEN UNIVERSITY

April 2014 to December 2015

Lectures on operational aspects of management of technology and technological innovation.

Master in European Studies

CIFE

October 2014 to November 2018

Postgraduate two-year programme on European integration, including law, economics, and policy development; combination of e-learning and face-to-face sessions in Berlin, Rome, Budapest and Brussels.

Master Degree in Electronics Engineering

GENOA UNIVERSITY

September 2000 to July 2007

ICT - computer science - project management