Curriculum Vitae Europass

Personal Information

First Name / Last Name	**Giuseppe Caso**
Address	xxxxxxxxxxx xxxxxxxxxxx
Phone	xxxxxxxxxxx Mobile | xxxxxxxxxxx
E-mail	xxxxxxxxxxx
Nationality	Italian
Date of Birth	30/10/1986
Gender	M

Desired Employment / Professional Field

ICT Field / Research and Development

Professional Experience

Date	01/2010 – 12/2010
Occupation or held position Main activities and responsibilities	Welcome to the public and safeguard works
Name and address of employer Type of Business	MAXXI – National Museum of XXI Century Arts – ROMA (RM)

Date	04/12/2007 - 31/01/2008
Occupation or held position	Teller
Main activities and responsibilities	Activities in Post Office counter staff. Knowledge of computer systems of Poste Italiane spa. Back office activities. Internal course "D.Lgs.626/94 General Information".
Name and address of employer	Post Office Mercato San Severino PO Mercato San Severino, 84085 Mercato San Severino - SA (Italy)
Type of Business	Post

Date	04/04/2006 - 04/09/2006
Occupation or held position	Teller
Main activities and responsibilities	Activities in Post Office counter staff. Back office activities.
Name and address of employer	Post Office Nocera Superiore PO Nocera Superiore, 84015 Nocera Superiore - SA (Italy)
Type of Business	Post

Education & academic training

Date	November 2012 - ongoing
Qualification	**Ph.D. Student in Information and Communication Engineering** – 1st year.
Institution	DIET Department – Sapienza University of Rome

Date	23/07/2012
Qualification	**Communications Engineer** (Master Degree) (Mark: 110/110)
Institution	Sapienza University of Rome

Date	30/06/2009
Qualification	**Information and Communication Engineer** (Bachelor Degree) (Mark: 105/110)
Institution	Federico II University of Naples

Date	15/11/2004 - 02/05/2005
Qualification	**ECDL - European Computer Driving Licence**
Fields of Study	AICA - Italian Association for Informatics and Automatic Calculation Modules: 1. Concepts of Information and Communication Technology 2. Using the Computer and Managing Files 3. Word processing 4. Spreadsheets 5. Using Databases 6. Presentation 7. Web Browsing and Communication
Institution	ECDL Test Center - High School "A. Genoino" Via E. Di Marino, 84013 Cava De' Tirreni - Sa (Italy)

Date	2005
Qualification	**Scientific National Plan for Informatics Diploma** (Mark: 100/100)
Institution	High School "ANDREA GENOINO" Via Ernesto Di Marino, 12, 84013 Cava De' Tirreni - Sa (Italy)

Personal skills and competences

Native Language	**Italian**
Other(s) Language(s)	

Self-assessment

European Level (*)

	Understanding				Conversation				Writing	
	Listening		Reading		Oral Interaction		Speaking			
English	B2	Independent	B2	Independent	B2	Independent	B2	Independent	B2	Independent
German		A1/A2		A1/A2		A1/A2		A1/A2		A1/A2

(*) [Quadro comune europeo di riferimento per le lingue](#)

Organisational skills and competences	Group and Individual Work
Technical skills and competences	**Master Thesis** – Development of knowledge in research related to: Dynamic Spectrum Access, Software-defined Radio, Cognitive Radio, Cognitive Radio Networks Organization and Management.
Technical skills and competences	**Bachelor Thesis** - Development of knowledge in research related to: Processes of quality control and safety (especially information technology) organizations and critical infrastructure. Knowledge of the main rules on Information Security and Control Security (in particular, ISO 27001, ISO 22399, FISMA, NIST Special Publications, European Directives and International project CAG) and the various international bodies dealing with it (ENISA, CNAIPIC , CNIPA, ISCOM, DHS).
Computer skills and competences	Excellent computer skills, with reference to the course of study, the purchased qualifications and a constant use of equipment, both hardware and software. Procedural and object programming in C++, good knowledge of MatLab, good knowledge of measurement software Labview, good knowledge of network simulation software OMNeT++.

More Information

Submitted Paper at **IPIN 2013:**
"Cognitive Indoor Positioning in TV White Spaces"

Submitted Paper at **MACNET** (Cognitive Radio Medium Access Control and Network Solutions) **ACROPOLIS workshop at PIMRC 2013:**
"Cooperative Spectrum Sensing based on Majority decision under CFAR and CDR constraints"

Accepted Paper at **CRAFT** (Cognitive Radio Advances, Applications and Future Emerging Technologies) **ACROPOLIS workshop at ISWCS 2013:**
"Impact of Spatio-Temporal Correlation in Cooperative Spectrum Sensing for Mobile Cognitive Radio Networks"

Participation at Winter School'13 of European NoE ACROPOLIS
"*Advanced* coexistence technologies for radio optimisation in licensed and unlicensed spectrum"
February 14-15, 2013 – Castelldefels-Barcelona (Spain).

Participation at Tutorial Days "Advances on Signal Waveforms, Decision Making and Implementation for Cognitive Radio Systems"
 of Cost Action IC0902 "Cognitive Radio and Networking for Cooperative Coexistence of Heterogeneous Wireless Networks".
February 11-13, 2013 – Castelldefels-Barcelona (Spain).

Short Term Scientific Mission (STSM) within the framework of Cost Action IC0902.
Institute for Telecommunications – King's College London (UK)
Topic: "Mobility Modeling in Cooperative Spectrum Sensing Applications"
Duration: 1 Month (October-November 2012)
Advisor: Prof.ssa Maria-Gabriella di Benedetto - DIET Department – Sapienza University of Rome
Advisor: Prof. Luca De Nardis - DIET Department – Sapienza University of Rome
Advisor: Dr. Eng Oliver Holland – Institute for Telecommunications – King's College London (UK)

Participation at "The 3rd Workshop of COST Action IC0902".
Contribution to Special Interest Group 3: "Cooperative Spectrum Sensing and Network Organization in Mobile Cognitive Radio Networks"
 September 12–14, 2012 – Ohrid (Republic of Macedonia)

Erasmus scholarship a.y. 2011-2012.
Institut für Kommunikationstechnik - Leibniz Universitaet Hannover (DE)
Duration: 9 months.
Master Thesis conducted at the Institut für Kommunikationstechnik - Leibniz Universitaet Hannover (DE)
and ended at the ACTS Lab – Sapienza University of Rome.

Scholarship "Contributions for Mobility and for abroad Thesis". a.y. 2010-2011.
Faculty of Engineering, Computer Science and Statistics – Sapienza University of Rome.

Master Thesis in Communications Engineering – Curriculum: Systems and Technologies for Telecommunications
 "Cooperative Spectrum Sensing and Network Organization in Mobile Cognitive Radio Networks" - within the framework of COST Action IC0902.
Advisor: Prof. Luca De Nardis - DIET Department – Sapienza University of Rome
Co-advisor: Dr. Eng Maria Dolores Perez Guirao - Institut für Kommunikationstechnik - Leibniz Universitaet Hannover (DE)

Bachelor Thesis in Information and Communication Engineering – Curriculum: Telecommunications
"Security of Critical Information Infrastructure: the importance of establishing appropriate metrics and appropriate monitoring procedures."
Prof. Leopoldo Angrisani - DIS - Department of Computer and Systems Engineering - University of Naples Federico II
Co-advisors: Eng. Mattia Siciliano – Telecommunications Commission Order of Engineers of Naples.
Dr. Gustavo Mastrobuoni - Director, High Technologies Study and Research Center Link Campus University of Malta.