



CV

Dr Joseph Caristena

Finance and ITC Manager

Municipality of Rizziconi
Rizziconi, RC 89016
Calabria - Italy

Italian Government

EU TAIEX Expert

DG NEAR, DG Connect

European Commission

Brussels- Belgium

SECTION I – PERSONAL INFORMATION

Place di Birth: Toronto Canada

Office Address : Municipality of Rizziconi
Finance, Smart City & ITC Department
Marconi Square 89016 (RC) - Italy

E-mail: info@egovmetrics.com

Mobile & WhatsApp: + 39 349 1456195

Skype: joseph.caristena

Dual Citizenship : Canadian - Italian

Passport : Canadian - Italian

Government Military Activity: June 1993 - June 1994
AFRICA DPKO
Department of Peace Keeping Operations

SECTION II - LANGUAGES

English (Mother tongue) and Excellent Italian Language Skills

Language	Reading			Writing			Conversation		
	Excellent	Fair	Weak	Excellent	Fair	Weak	Excellent	Fair	Weak
English	YES			YES			YES		
Italian	YES			YES			YES		
French	YES				YES			YES	
German		YES			YES				YES

SECTION III - EDUCATION

1987

Diploma in Business Management at the Public Business Management High School “Luigi Einaudi”, City of Palmi (Reggio Calabria) conferred with the highest score 60/60 in July 1987.

1994

Degree in Economics and Business Administration, University of Messina, Italy granted on 27th of October 1994 with the score 103/110.

Thesis - Studies in Labour Law

Equal opportunities and non discrimination between men and women in the working environment as declared in the Italian Government Law n. 125 10th of April 1991.

“Azioni Positive per la realizzazione della parità uomo - donna nell’ambiente di lavoro”.

SPECIALIZATION AND ADVANCED COURSES:

1996 August

Orlando, Florida - USA

Computer Science Studies in **Graphic Interface User Friendly** for software architecture at the **Walt Disney Institute FLORIDA - USA.**

1996 September

Summer Workshop “**Investment Decisions in the Emerging Developing Countries-Trade Off Decisions Cases**” at the International Department of Economy - University of **TORONTO, CANADA.**

1997 September

Training programme called “**Project Management and the EU Funds - Programmes**” , organised by the “**Kiosco**” (a consulting company based in Florence) and by the Province of Florence, ITALY.

- “**E-Learning Methods**” Starting date September 8 - Ending date September 28 1997
- “**Project Management Part I**” Starting date September 29 - Ending date October 27 1997

(Project Management Foundations in the EU Programmes).

- “**Project Management Part II**” Starting date November 3 - Ending date December 15 1997 (**Techniques in the preparation of Call for Proposals in the EU Programmes**).

1998 April

Award Winner of the First Edition “The Best Business Ideas for the New Economy” promoted by the Chamber of Commerce of Florence, Italy. The name of the start-up company was Progeuro Consulting.

1998 October

Dr Joseph Caristena worked at the Job Fair at the Palaffari in Florence (2 - 3 October), at the stand of the Chamber of Commerce in Florence Italy , as tutor and keynote speaker in the workshops of project and technology management.

1999 November

Developed an advanced software called **ExeForm Project** with a client/server architecture coded in Visual Basic 6 and other web programming languages.

This software is used by specialists involved in Training, Empowerment, Courseware, Business Process Reengineering, Project Management, Workflow projects and Design Thinking Process.

1999 November

Developed a web oriented video communication platform coded in PHP/MySQL for **Web TV Broadcasting and E-Learning Training Programmes.**

1999 December

Dr Joseph Caristena joined the Region of Tuscany – Economic Developing Department in the business mission to **France Cannes MILIA 2000 - Palais des Festivals** - February 2000 in the Stand of the **Ministry of Foreign Affairs as ITC Consultant**.

Milia 2000 (now MIPCOM and MIPTV) was the most important “International Content Market for Interactive Media” event for developers in Europe.

2001 July

Training programme promoted by **Formez** and **ISVOR-FIAT** in **Business Process Reengineering in EGovernment Strategies** (Formez is an Italian Government Institute providing support, assistance and training for public administrations) .

2002 November CopyRight ExeForm

On November 4th 2002 the software ExeForm is patented with n° 002447 by Dr Joseph Caristena as author and developer at the **SIAE** Italian Society for Authors and Editors – Head Quarters – ROME 00144 Viale della Letteratura, 30 – in the Special Public Sector for Softwares.

2004 July Environmental Monitoring and WebGis Development

Course for **Web Gis Developer** certified by the Italian Environment Ministry and organised by the “Centro Cartografico” of the Region of Calabria – City of Lamezia Terme – Centre for Advanced Land Mapping Services coordinated by Manager Dott. Tonino Caracciolo.

The Web Gis Developer course was funded by the **EU Programme InSpire (Infrastructure for Spatial Information in Europe)**.

2005 March

WorkShop “Video streaming & Web Broadcasting” at the “**Chin Radio Television International**” 622 College Street - **Toronto** - Ontario **CANADA** - M6G 1B6.

2005 March

Forum for Managers of the Italian Municipalities **“The small and medium Municipalities and the Strategies for Local Development”** at the Grand Hotel Beverly Hills - ROME April 12th 2005 organised by the **Italian Department for Public Administration**.

2005 August

Joseph Caristena attended a summer workshop at the 'Institute Marshall McLuhan Programme in Culture and Technology – Toronto - Canada.

NEW

**2022 April**

Joseph Caristena is following at the University of Pisa (ITALY) “Dipartimento di Civiltà e Forme del Sapere” the degree programme (3 years) called “Sciences for Peace: Conflict Transformation and International Development Cooperation”. The dynamics of war and peace and the emerging threats in international security scenario.

SECTION IV – PROFESSIONAL & WORK EXPERIENCE

1991 - 1992 - 1993 (April)

Coordinator of the EU Workshops organised by the **Center of Canadian Studies in Taormina (Messina)**, in April 1991 - 1992 - 1993. The topics were oriented on the analysis and the study, in comparative key, of the economic and trade relationships between the **Canadian economy with the European Union**. In these workshops I was involved in many research working groups and international academic networks with main focus to lead and motivate large teams in a European, multicultural and multilingual environment.

1993 October

Government Diplomatic Military Mission as official English interpreter and conversation specialist in the **Delegation of the Ministry of Defense** of the Italian Government to **EL Alamein, in Egypt**. Activity carried out with success during the government military service October 1993.

1994 January

ITC Consultant for private companies and Italian Government Agencies.

1995 January

Project Manager for an Italian Enterprise as a EU Partner in the **EU Programme called MED INVEST** (Algeria, Marocco e Tunisia) promoted by the Chamber of Commerce Italy - Arabia Saudita in **ROME**.

1996 October

Supervisor with society power of attorney of an Italian Financial Group called Di Nepi based in **ROME**. I was the **financial manager** of the branch based in **Florence** called "Top Rate" and responsible for the **accounting of the Bank of Italy** and the complete management of the branch regarding **UIC** - (Ufficio Italiano Cambi) financial activities and procedures, from 15 October 1996 to February 1998. Specialist in several monetary policies and company financial statement aspects during the transition period of the conversion from the Italian currency Lira to Euro currency.

1998 March

Founder and member of the executive board of the **Association Onlus "Euro Project Network"** based in **Florence** (Italy). The core business of the association was the promotion of the methodologies of project financing and project management for the EU Programmes.

1998 August

Business Consultant for the planning and development of a **joint-venture project** between an Italian and Australian company in the sector of logistics and sea trading marketplace (**Blue Economy**).

1998 September

Founder of the business company "**Progeuro Consulting**" based in Redi Avenue n° 1 **FLORENCE (ITALY)** 50144.

The core business was **Web Development and Technology Transfer Management**.

1999 January

Program Manager and developer for the **Italian Association of Industries** of Reggio Calabria for the development of an advanced accounting and OLAP software with client/server architecture coded in Visual Basic 6 and other coding languages.

1999 May

Consultant and Business Partner at Kataweb (Gruppo Editoriale L'Espresso) based in Rome. Responsible for web deployment documentation and project releases of the **CRM Customer Relationship Management platform**.

1999 August

Dr Joseph Caristena accepted a commitment from the Public Society - Consortium called GALVATE based in Palmi (the partners of the GAL V.A.T.E are the University of the Calabria - Department PAL, Mountain Community Consortium, the Municipality of Palmi and many others Municipalities) as Project and Program Manager inside the EU Programme called LEADER II. The task of this commitment was the design and development (database architecture modelling) of the **Front Office Information web database platform**.

1999 November

Consultant and Business Partner at **DATAMAT Milan Italy – JetForm File Management**.

2000 July

Dr Joseph Caristena covers a public government position as **Chief Finance & ITC Manager** at the Municipality of Rizziconi (Reggio Calabria), and continues to work in this position.

Link of official website : <http://www.comune.rizziconi.rc.it>

2002 November

Dr Joseph Caristena accepts a Municipality nomination as **ITC Manager** (Information and Communication Technology Manager) of the **EGovernment and EGovernance Action Plan** of the Municipality of Rizziconi (online data platform and online dashboards).

SECTION V - CORPORATE COMMUNICATION & PUBLIC SPEAKING

Communication skills: A capacity to project and implement with clarity of thought and expression to a wide range of audiences a communication strategy. Strong public speaking abilities and comfortable speaking in front of audiences and groups.

Monthly presentations (in Italy and abroad and in particular in the Balkans) are managed to many audiences with different professional backgrounds in Italian and English on Innovation Technologies (Information and Communications Sectors).

Public Speaking is one of my major strengths at all levels (local identity and audience development).

Interpersonal skills: Ability to maintain a wide range of contacts at all levels and in every environment from political, social, economic, press, diplomatic to Government and military sector.

Intellectual skills: Critical analysis of political, social, economic topics and high level of competence in reporting.

Forecasting skills: Predictive modelling and design thinking process to generate a scenario which can reach the nearest alignment of present and future behaviour.

The Corporate Communications Division's mission is to provide excellent communications services that will ensure that the public, the employees, the media, national and international audiences have a **clear understanding of the policies, priorities and programmes.**

SECTION VI – LOCAL IDENTITY & AUDIENCE DEVELOPMENT

Government Award

2005 January

Government Award of 100 Projects for Digital Citizens - **Innovation that Creates Value.**

2005 February

Workshop in Microsoft Headquarters in Segrate MILAN with Manager of Public Sector - Dr Alessandro Adamo.

Government Mission

2005 March City Hall Toronto Canada – Mayor David Miller

Mission to the Municipality of Toronto, Canada. In this briefing Dr Joseph Caristena discussed about the emerging scenarios of the EGovernment & EGovernance programme with the Mayor of Toronto David Miller and Councillor Joe Pantalone.

Media & Cinema

2010

Production Manager in the Cinema Film Commission of the Region Calabria - Italy.

Media & Communication

2011 November Italian Official National Soccer Team

During the event called "The Italian Official National Football Team Italy in Rizziconi" held on Sunday, November 13, 2011, Joseph Caristena managed an Event Media Management Plan, in collaboration with the Head of the Press Office of the FIGC - Italian Football Federation - Paul Arsilio.

Media & Communication

2011 December Workshop

Dr. Joseph Caristena was as Keynote Speaker in the EGovernment workshop as "Make Internet TV", in cooperation with industrial trade associations and public local authorities.

Media & Communication

2012 May Film Production for Cinema and Television ARD – Schwenk Film

Joseph Caristena has become part of the German film production for the cine-television marketplace (Team Premiere) of the film called "Future Works", (director) Natasa Von Kopp. Joseph Caristena has received a prestigious award as "Visual Lyrics Composer " for the literary opera "The EAN Tale" from album "7 Sins - Readings for the New Millennium". The texts written by Joseph Caristena have been translated into German by the Academy of Arts (Akademie der Künste) of Berlin and included in the film "Future Works" as a soundtrack. "Future Works" is a film that outlines issues, the dynamics and the deep transformations of the German labour marketplace and the social impact and consequences of the emerging pervasive new technologies like robotics. Many interviews have been also made in the artificial intelligence and robot automation laboratories called "CoR Lab" of the University of Bielefeld – Germany (robot ICube) .

Media & Communication

2012 November Executive producer of a short film production about the High School and University Network in Calabria.

"Job Fair Orienta 2012", during this important event dedicated to the world of job marketplace that is organized every year in the City of Verona 22 to 24 November, at the stand of the Calabria Region, Joseph Caristena was the executive producer of a 12 minute film (short production) projected in a planetarium, representing the excellence of learning systems of many high schools and 3 universities from the Calabria Region.

Media & Communication

2012 November Event Concert Manager about the High School and University system in Calabria.

"Job Fair Orienta 2012", during this important event dedicated to the world of job marketplace that is organized every year in the City of Verona 22 to 24 November, at the stand of the Calabria Region Joseph Caristena was the event concert manager of a famous Italian piano composer and artist.

Media & Communication

2013 May Yale University - Prof. Hale

The cruise ship called Corinthian II, a floating archaeo lab, stopped in Vibo Marina, Saturday, May 18, 2013, during the cruise "Hidden Treasures of the Mediterranean Sea".

Joseph Caristena as "Heritage Cultural Broker" led the group of Prof. John R. Hale of the Yale University - Educational (Ph.D. in Archaeology from Cambridge University) United States, along with other 125 passengers (professors, students, researchers and scholars from the **Big Five**, the 5 most prestigious universities such as Harvard, Princeton, Stanford, Columbia and Yale) the focus of the visit was to discover the fascinating archaeology of the Mediterranean, but also the archaeological heritage of Calabria.

Media & Communication

2013 August Open Space Museum & Art Gallery "The Corinthian Helmets"

In Ricadi - Tropea - the famous south Italian touristic beach resort called "Le Pietre Volte" in the Calabria, Joseph Caristena is the art director of the gallery called "The Corinthian Helmets". An artistic and aesthetic revisitation of "The Corinthian Helmets" an art gallery on the road. Joseph Caristena used the mashup technique to replace the bronze with majolica. This is an art exhibition which reveals the beauty of the most representative icons of the ancient civilization of Magna Graecia. "The inspiration of this art exhibition comes from the beauty of the Mediterranean Sea - says Joseph Caristena - surrounded by coasts connecting lands, peoples and ideas for centuries." The classic Greek Corinthian style helmet is the most aesthetically pleasing piece ever created. Beaten and hammered from a single sheet of bronze by master craftsmen, these helmets today are appreciated as one of the most beautiful pieces of Ancient Greece. The Corinthian helmet conveys a sense of hostility toward the enemy dehumanizing the soldier who wears it.

Media & Communication

2013 November BMTA "Heritage Cultural Broker "

An Italian Trade Fair based in the City of Capaccio - Paestum (Campania)

The Mediterranean Exchange of Archaeological Tourism confirms itself as an unique international event: home of the only exhibition hall in the world dedicated to archaeological heritage and to ArchaeoVirtual technologies. The first international event dedicated to multimedia, interactive and virtual technologies. Joseph Caristena promoted as "Heritage Cultural Broker" many archaeological sites with the delegation of the Region of Calabria.

Media & Communication

2014 August Greek Roman Theatre (V BC) of Portigliola

Joseph Caristena designed an archaeological interactive art installation in the Greek Roman theatre (V BC) of Portigliola at the archaeological park of Locri Epizefiri (Province of Reggio Calabria) Italy , during the "Archaeological Festival of Cinema" in the summer 2014.

Media & Communication

2014 November Frankfurt - Germany "Heritage & Cultural Mission"

Archaeological preservation is one of the most important considerations when planning or implementing any action that will result in the recovery or revisitation of original artifacts from archaeological sites. The archaeological artifacts recovered should be properly conserved, but also 3D digitalized or revisited from an artistic point of view. The archaeological replica prototype process is time consuming and really expensive, often costing more than the original and traditional conservation. Without conservation, however, most artifacts will perish, and important historic data will be lost.

Joseph Caristena designed a new collection with the main focus to revisit from an artistic point of view archaeological artifacts. This collection is called "Denda Collection" "The Corinthian helmets", the missing helmets of the Riace Bronzes statues.

Media & Communication

2015 February InterCultural Dialogue with Mediterranean Countries "Heritage & Cultural Mission"

Theatre production at the Politeana theatre of Catanzaro Twinning Programmes with the Municipality of Bethlehem – Palestine with the Mayor Vera Baboun .

This was an heritage & intercultural Mediterranean dialogue project with main focus on human rights. An experimental theatre production for human rights to help and support the City of Bethlehem (Palestine). As a visual lyrics composer, Joseph Caristena created the multimedia content of the theatre production show like video, lettering, photo, images and lyrics (Italian and English) theatre production show. Joseph Caristena also did a reading performance on stage.

All multimedia content has been developed for the official visit in the City of Catanzaro, Calabria (Italy) of the Mayor of Bethlehem (Vera Baboun) and the Palestine Department of Public Relations and Media.

Media & Communication

2018 October Art Installation "Soundscape of Toronto"

(The sounds of a city before Covid 19 pandemic)

Joseph Caristena created a new art installation project called "Soundscape of Toronto".

The focus of this project is based on the identity of a city based on its own sounds.

Joseph Caristena worked 2 weeks in Toronto managing audio and photo shooting with professional equipment.

The final result was the extraction of the soundtrack of the City of Toronto (the audio fingerprint of an urban entity) .

The live performance of this art installation is based on a user centric concept.

It is an user centric immersive art experience where the visitor will here, outside Toronto, and in any case always elsewhere, the soundtrack of a modern city.

The result is an extraordinary definition of an urban identity in rapid evolution going towards a world of interaction controlled by artificial intelligence aiming to detect and recognize human voices "as unique as fingerprints" and female computerized synthetic voices driving the human flow in subways, streetcars and other urban areas.

Joseph Caristena and his team ended the production of "Soundscape of Toronto" on Sunday 11 November 2018 in Toronto.

The Canadian actor Douglis Rain, the famous voice of Hal 9000 in Stanley Kubrick's iconic film "2001 - A Space Odyssey" died on Sunday 11 November not far from Toronto.

SECTION VII – CULTURAL DIPLOMACY & HARMONIZATION PROCESS

European Commission

2015 September

Bruxelles - European Commission Expert DG (Near) Neighbourhood and Enlargement Negotiations for South East Europe (SEE Programme and Balkans Countries selected Joseph Caristena as expert. This Expert Programme is a cross-border programme co-financed by the European Commission. The Instrument of Pre-accession Assistance (IPA) is the financial instrument established by the European Union to assist candidate Countries (Croatia and Montenegro) to adopt and to implement the full acquis communautaire and to assist the potential candidate Countries (Albania, Bosnia and Herzegovina and Serbia) to promote a degree of alignment with the acquis communautaire and approximation with the Accession criteria. The main focus aims at "strengthening the sustainable development capacity of the Adriatic Region through an agreed strategy of actions among the partners of the eligible territories".

2015 November

Tirana - Albania

Expert of European Commission - DG NEAR - EU's Neighbourhood and Enlargement Policies.
EU Expert Mission at the National Agency for Information Society of Tirana - Albania .

2016 June

Podgorica - Montenegro

Expert of European Commission DG NEAR - EU's Neighbourhood and Enlargement Policies.
Expert Mission at the Ministry of Innovation & Information Society of Podgorica - Montenegro.

2016 November

Innsbruck - Austria

Keynote Speaker at the MCI Management Center (MCI) Innsbruck - Austria - Internationale Hochschule GmbH in Trade Off Investments in the Emergings Economies - Expert of European Commission DG NEAR - EU's Neighbourhood and Enlargement Policies.

2017 September

Toronto - Canada

Meeting at Venice Palace with the member of Canadian Parliament Frank Sorbara.
Joseph Caristena received an official invitation.

2018 January

Podgorica - Montenegro

Expert of European Commission DG NEAR - EU's Neighbourhood and Enlargement Policies.
Expert Mission on Cybersecurity - "Designing a Predictive Model Framework".

2018 October

Toronto - Canada

Entertainment District of Toronto (TIFF) - Canadian Cultural Days

Joseph Caristena as art director of a film festival called "Social Machinery" promoted a collection of awarded films about social innovation.

2018 November

Toronto - Canada

Marshall McLuhan Institute - University of Toronto

Joseph Caristena attended many workshops on visual arts and digital immersive environments.

2018 November

Toronto - Canada

Centre of Social Innovation - Toronto Canada <https://socialinnovation.org>

Joseph Caristena attended many workshops on the techniques and methodologies (co-creation, co-working, community and neighbourhood empowerment, audience development) to change citizens to smart citizens and switch end users to power users at the Centre of Social Innovation .

2019 February

Berlin - Germany - Institute of Cultural Diplomacy

Soltauer Str. 18-22, 13509 Berlin, Germany www.culturaldiplomacy.org

Joseph Caristena received an official invitation to become a keynote speaker at the “Artistic Cultural Diplomacy Forum 2019” in Berlin - Germany . He delivered with success a presentation entitled: “Local Identity and Social Perception - A Social Cognitive Perspective on Identity Construction”.

2019 September

Luxembourg - Luxembourg

Joseph Caristena received an official invitation to participate as observer/visitor at the "Workshop on creating a common European data space in public services" organized by the European Commission - DG Connect at the EuroForum - Luxembourg.

This topic was about Government behaviour in cyberspace in the context of international security.

2019 October

Pula - Croatia - FFD <https://www.filmfestivalsdays.com>

Joseph Caristena received an official invitation to participate as organizer and keynote speaker at the first European Conference of South East Europe – (Balkans) called “Film Festival Days” in Pula – Croatia. He delivered a speech on “Cultural Heritage and Local Identity” .

2019 December

Geneva – Switzerland

The United Nations Institute for Training and Research (UNITAR) invited Joseph Caristena to participate in the 2 days workshop “Business and Human Rights: Key to Achieving the SDGs” on 5 – 6 December 2019 at the Palais des Nations, Geneva – Switzerland .

The Business and Human Rights Agenda 2030 provides leadership perspectives to private sector, government officials, and representatives of international, intergovernmental and non-governmental organisations to explore how the UN Guiding Principles can be implemented to achieve the SDGs.

2022 June**Milan – Italy - Global Policy Forum**

ISPI (Ministry of Foreign Affairs), Bocconi University, OECD and T20 Indonesia co-hosted the II edition of the Global Policy Forum (GPF) on 20-21 June. This hybrid international event was focused on the prospects for peace and international cooperation bringing together at Bocconi University (in Milan) thought global leaders and senior experts. As a milestone event of Think20 (T20) Indonesia, this event also aims to provide actionable policy recommendations to the G20 countries.

Joseph Caristena received an official invitation to participate as "Special Guest" (Analyst and Observer of Global Conflicts and International Cooperation).

2022 October

Calabria - Pizzo – Italy

Mediterranean Academy of Cultural Diplomacy

Joseph Caristena as founder and president of the “Mediterranean Academy of Cultural Diplomacy”, designed an interactive and innovative “cultural diplomacy programme” - [One language for all worldwide populations], giving evidence to the importance of exchanging between nations (at the highest speed possible) values, beliefs, dreams, icons, art, heritage and all other aspects of a nation’s identity and their own population in order to trigger and strengthen mutual understanding and comprehension. The main focus of the “Mediterranean Academy of Cultural Diplomacy” is based on promoting the identity of a nation’s heritage and “telling its story” (explaining deeply and going back to the origins of history) to avoid misunderstandings or wrong expectations between nations.

This target can be reached through a “Unified Multilayer and Cross Over Communication Process”, launching a structured, accessible and available constant flow of information (like a broadcasting LIVE channel) to the rest of the world, through all kind of visual and non visual arts and, also, through all kind of other performances (digital and non digital).

2022 December

Rome – Italy - MED Mediterranean Dialogues

ISPI - Ministry of Foreign Affairs

MED – MEDITERRANEAN DIALOGUES is the annual high-level initiative promoted by the Italian Ministry of Foreign Affairs and International Cooperation and ISPI (Italian Institute for International Political Studies) in Rome with the aim to rethink traditional approaches to the area complementing analyses of current challenges with new ideas and suggestions and to draft a new “positive agenda”, addressing shared challenges at both the regional and the international level.

Joseph Caristena received an official accreditation by the Italian Minister of Foreign Affairs to participate as "Special Guest" (Analyst and Observer of Global Conflicts and International Cooperation).

SECTION VIII – SPACE ECONOMY + AI + ROBOTICS

AI + Autonomous Unmanned Vehicles

2018 October

Toronto - Canada

Algorithm Awareness Warning Training Programme

How aware are users of the role of algorithms ?

The past decade has seen increasing deployment of powerful automated decision-making embedded systems ranging from smile detection on mobile phone cameras to control of safety-critical sensible areas. These AI algorithmic systems are completely deeply dark and opaque, really difficult to explore all the mechanisms to understand their behaviour and the reasons underlying their decisions.

This opaqueness raises numerous legal, ethical and practical concerns, which have led to initiatives and recommendations on how to address these problems, calling for greater scrutiny in the deployment of automated decision-making systems.

Joseph Caristena as keynote speaker designed a training programme to discuss these scenarios.

2020 January

Toronto - Canada

Joseph Caristena joined in January 2020 as a Tactical Technology Transfer Officer in the programme “Heron v2020 for Mass Robotics”. His expertise includes robotics aesthetics “insect inspired” and autonomous/unmanned ground, sea and air SPV (Special Purpose Vehicles) with applied artificial intelligence (AI) and machine learning (ML) .

This program is focused on developing and demonstrating new autonomy algorithm technologies, rather than sensor technologies, to build a Real Time Operating Environment to design a predictive model scenario with the nearest “Zero Latency”.

“Google Maps does not show the unmapped obstacles like trees, stones, holes and massive terrain changes. Only a reactive real time behaviour based on neural algorithms helps most in these unforeseen circumstances” said Joseph Caristena .

Prior to joining at the “Heron v2020 for Mass Robotics” programme, he served as program manager at the Advanced Research Robotic Laboratory (ARRL) of ES Design based in the “Corridor Tech” , (the new silicon valley of AI & Robotics in Toronto Canada), focusing on applied research about the new interfaces “Plants to Machines” and “Insects to Machines” (the missing gap) for the new ecosystem of Smart Cities and Urban areas for both Earth & Space Economy.

SECTION IX – EU PROJECT & FINANCE MANAGEMENT

PROFESSIONAL SKILLS:

EU European Enlargement (DG NEAR)	Smart City Budget Performance Analyst
EU DG Legislation	KPI (Key Performance Indicators)
Smart City Performance Analyst	Smart City Open Big Data Analyst
ELearning Courseware Developer	PCM (Project Cycle Management)
EPM (Evidence-Based Policymaking)	Transfer Technology & Social Innovation
LFA (Logical Framework Approach)	Government Capacity Building
BTR (Business Technology Reengineering)	Local Identity and Audience Development
Robotic Aesthetics	AI automated interface development

SECTION X – RECOGNITION

Government Recognition – Palestine – Municipality of Bethlehem

Dr Joseph Caristena received an official recognition from the Municipality of Bethlehem and the Department of Media Relations for an international cultural project during the visit in Calabria of the Mayor of Bethlehem Vera Baboun.

Government Recognition – Albania – Tirana

Dr Joseph Caristena received an official recognition from the Government Agency of the Information Society of Tirana during an official mission organized by the European Commission on November 2015.

Government Recognition – Montenegro – Podgorica

Dr Joseph Caristena received an official recognition from the Government Agency of the Information Society of during an official mission organized by the European Commission on November 2015.

SECTION XI – AWARDS

2003 Pilot Project of a BPR Plan of the City Hall of Rizziconi (RC)

Dr Joseph Caristena with the presence of the Minister of Technology Innovation Ing. Lucio Stanca at the Trade Fair EuroPA 2003 - Rimini Italy , presented the results of a BPR Plan of Rizziconi (RC). These results have been published on a famous high tech magazine EGov n. 1 2003 Maggioli Publishe. The whitepaper talks about the transformation of unstructured information into accessible structured information (information flow).

2004 Award Winner of the 5th Edition

Information Society - Digital Agenda – EGovernment Programme

100 Projects for digital citizens - Innovation that Creates value

An EGovernment public programme organised by the Department for Public Administration (This Department was set up in 1983 as part of the Prime Minister's Office in response to the modernization needs of the Italian public administration by Presidenza del Consiglio dei Ministri” and by Formez). This Award is part of the Public Framework Programme called Cantieri”. The EGovernment Action Plan of the Municipality of Rizziconi developed by Dr Joseph Caristena has been awarded as one of best e-government municipality projects.

SECTION XII – PUBLICATIONS

Monthly Magazine IGED.IT N° 1/2003

Digital driven modeling processes in an egovernment working environment. Author: Joseph Caristena

Monthly Magazine EGOV N° 1/2 January/February 2003

An exciting Business Process Reengineering Pilot Experience in a 8.000 population small town in South Italy called Rizziconi (RC). Author : Joseph Caristena

Financial Newspaper ItaliaOggi.it

Interview to Dr Joseph Caristena by Massimo Galli 24/5/2003

Online Government Services for the Citizens and Enterprises”. This interview concerns the egovernment strategy that covered the three thematic areas like E-Citizen, E-Cooperation and E-Process in the Municipality of Rizziconi.

SECTION XIII – PROGRAMMING LANGUAGES SKILLS

PROGRAMMING LANGUAGE SKILLS:

PHP, MySQL Database Modeling Designer	Visual Basic 6 Developer, VBA Script Developer
Work Flow Process & BPR Designer	IPTV Web Architecture Developer
EGovernment Platform Developer	App Mobile Development (Android and iOS)
ELearning Content Development	Courseware Interface GUI Development
Robot Programming Languages	

SECTION XIV – RESEARCH & DEVELOPMENT

Currently doing research in :

- Local Identity and Audience Development
- Open Big Data, Predictive Models and Data Visualization Scenarios
- Immersive Environments, Dashboards and Data Visualizations
- Smart City Cluster Models (Research, Design and Development)
- Internet of Things IoT, Robotics
- Transfer Technology & Social Innovation Management
- Cultural Diplomacy Programmes
- Social Innovation

For info:

Mobile:

+39 349 1456195

Email:

info@egovmetrics.com

Rizziconi (RC) Italy - 17 December 2022