#### CURRICULUM VITAE



#### **PERSONAL INFORMATION**



Name

GIORGIO, Casoni

E-mail

giorgio.casoni@unibo.it

Nazionallity

Italian

Place of birth and date of birth

Mantova, 09.11.1966

# PROFESSIONAL EXPERIENCE

Summary

- A. In 2011 he founded Spinnvest, a technology-based startup company in the fields of neuroscience, IT Digital, cleantech, mechatronics and security, as Managing Partner. For some of his portfolio holdings, he is Chairman and CEO in the neurosciences-medical and (cyber)security sectors.
  - He has worked as a consultant for national and international bodies (Ernst & Young, Confcommercio, Ministry of Economic Development, Politecnico di Milano, Prometeia) on issues concerning planning, development and competitiveness and territorial innovation in relation to micro and macroeconomic aspects. The specific areas of intervention concern:
  - Business start-up: managerial support to the creation of new technology-based companies; study and analysis of managerial models and methodologies for the start-up and development of technology-based companies.
  - Innovation management: Innovation and technology transfer for SMEs; managerial support to
    the start-up of new "technology based" companies; creation and management of innovation
    management teams; economic-financial assessment of investments and risk analysis;
    Balanced Scorecard and performance management; design of "design-driven" innovation
    processes.
- B. Over a period of 20 years (1995-2015), he has held the position of lecturer at the University of Urbino, teaching Environmental Economics and Cost and Benefit Analysis; at the Polytechnic of Turin, lecturer in Economics and Innovation Management; at the Polytechnic of Milan, lecturer in Territorial Economics and Economics and Business Management.

# A. Business and managerial activities

#### From March 2011 unti today

SpiNNvest srl

Via Rialto 73 Rovereto

www.spinnvest.it

Support activities for business start-up and consultancy for open innovation

Founder and Managing Partner

from January 2017 to April 2018

Intellegit srl

Salita dei Molini 2 - 38123 Trento

www.intellegit.it

Innovative start up on security risks at the University of Trento (sector: cyber security & e-criminology)

Deputy Chairman and Chief Executive Officer

from April 2015 until today

**NEURAB** srl

Via Rialto 73 - 38068 Rovereto

www.neurab.com

Innovative startup of technologies and solutions for neurorehabilitation for patients with cognitive disabilities

following strokes and brain concussions (sector: neuroscience).

Chairman and Chief Executive Officer

from April 2014 to February 2017

**NEEDIUS** srl

Via Rialto 73-38068 Rovereto

www.needius.com

Innovative start-up of technologies and solutions to create technological devices for people with special

needs and cognitive disabilities (sector: neuroscience)

Administrator

from July 2012 until today

**NEOCOGITA** srl

Via Rialto 73 - 38068 Rovereto

www.neocogita.com

Start up engaged in the development of technological products and services for the corporate Brain

Wellness (sector: neuroscience). Chairman and Managing Director

from March 2011 to May 2013

SINTAC srl

Via Rialto 75 - 38068 Rovereto

www.sintac.it

Start up engaged in the development of individualized orthopedic prostheses through 3D printing (sector:

medical).

Administrator

from July 2003 to July 2004

Progesa HR Srl

Viale Italia, 21 - 46100 Mantova

Personnel research, training and human resources management companies

Temporary management as Managing Director

Management and consulting activities on human resources in business contexts; consulting for organizational analysis and improvement of organizational layout, audit of skills and planning for improvement of corporate skills

#### B. Consulting activities

# from November 2010 to December 2011

### ALOT - Agenzia della Lombardia Orientale per i Trasporti e la Logistica

Via Cipro 6 - 25154 Brescia

Consulting activities

Project strategy and decision-making: "SOL - Save our lives" (2CE134P2) - co-funded by the Central Europe Programme and "CO2NeuTrAlp - Co2 Neutral Transport for the Alpine Space" - co-funded by the Alpine Space Programme.

#### From July 2010 to September 2010

#### Confcommercio

Ufficio Studi

Piazza G. Belli, 2 - 00153 Roma

Consulting activities

Preparation of the report "Entrepreneurship and economic development", presented at the Forum Confcommercio-Ambrosetti European House-Giovani Imprenditori di Confcommercio 17-18 September Venice.

#### From January 2009 to June 2011

#### Politecnico di Milano - Polytechnic of Milan

Via da Vinci, 32 - 20133 Milano

Project Manager

Start-up Mantova Innovation Center (MAIN) - Technology & Design services-research center, design center supporting design-driven innovation processes.

#### From June 2009 to September 2009

#### Confcommercio

Ufficio Studi

Piazza G. Belli, 2 - 00153 Roma

Consulting activities

Preparation of the report "Innovation in services" presented at the Forum Confcommercio-Ambrosetti European House-Giovani Imprenditori di Confcommercio, 17-18 September Venice.

# From July 2008 to June 2009

#### Provincia di Mantova - Province of Mantua

Corso Vittorio Emanuele, 16 - 46100 Mantova

Public entity

Consultant

Consultancy to accompany the governance process of the network of the innovation hub of Mantua (representative container of the Province of Mantua, Chamber of Commerce, University of Mantua Foundation, API, Assindustria which aims to encourage the opening up of the territory to a system of innovation, to implement a provincial governance of innovation, to take advantage of Community opportunities Competitiveness Objective in the context of shared design, to develop the managerial capacity to manage innovation between the world of research and the business world)

# From April 2008 to April 2010

#### Politecnico di Milano - Polytechnic of Milan

Via da Vinci, 32 - 20133 Milano

Project manager

Drafting of the operational feasibility plan for the Oltrepò Mantua cultural district (Head of the Research Unit for the Economics of Cultural Assets). Project co-financed by the Cariplo Foundation and the Municipalities of the Oltrepò Mantua area

# From July 2008 to October 2008

#### Provincia di Brescia - Brescia Province

Piazza Paolo VI, 16 - Brescia

Public entity

Consultant

Activities within the European project Forindlog concerning the survey on the professional profiles of

logistics and related needs in the district areas of eastern Lombardy (Mantua, Brescia, Bergamo and Cremona)

#### From June 2008 to September 2008

#### Confcommercio

Ufficio Studi

Piazza G. Belli, 2 - 00153 Roma

Consulting activities

Preparation of the report "Beyond the educational emergency, human capital, talent and meritocracy" on the analysis of human capital and the strategic role of supporting the growth and development of the economy of Italy. Presented at the Forum Confcommercio-Ambrosetti Giovani Imprenditori di Confcommercio, Venice 19-20 September.

#### From February 2008 to June 2009

#### Politecnico di Milano - Polytechnic of Milan

Via da Vinci, 32 - 20133 Milano

University

Project manager

Project "Commerce & City of Culture", head of the Research and Economics Unit. The aim of the project is to develop a strategy and experiment with some project actions aimed at encouraging the alignment of shops in the historic center to the initiatives of Mantua as a "city of culture".

#### From March to June 2008

# Studiare Sviluppo Spa (Società Ministero dello Sviluppo Economico) – (Society of the Ministry of Economic Development)

Via Nazionale 163 - 00184 Roma

Key expert project Bilateral cooperation (DPS-Ministry of Economics Development) - Turkey (State Planning Organization, SPO)

- Support for the definition of an approach for the analysis of the Global Value Chain Analysis for the Cukurova Development Agency (Adana, Turkey) for the development of plans and policies to strengthen the competitiveness of local SMEs (PMI)
- "Value Chain" Mapping training for the Planning&Programming department, Cukurova Development Agency (Adana, Turkey)
- Wording "Training Manual" sulle seguenti tematiche: Logical Framework, Feasibility Analysis; Cost Benefit Analysis.

# Dal 2000 al 2003

#### Camera di Commercio di Mantova - Mantua Chamber of Commerce

Via Calvi 28 - 46100 Mantova

Public entity

Consultant

- Support to the Economic Information Service of the Chamber of Commerce for the preparation of the annual economic report;
- Support to the President for all issues related to territorial competitive development, technological innovation and industrial districts;
- Support to the definition of strategies for the internationalization of Mantua's SMEs (PMI)
- Definition of projects in support of urban competitiveness.

#### From July 2007 to February 2008

#### Studiare Sviluppo Spa (Società Ministero dell'Economia e Sviluppo)

Via Nazionale 163 - 00184 Roma

Key expert progetto Cooperazione bilaterale (DPS-Ministry of Economics Development) – Turkey (State Planning Organization, SPO)

- Training presso le agenzie regionali di Adana ed Izmir e presso il Ministero (SPO) ad Ankara sui temi inerenti il Project Appraisal e analisi costi e benefici e dello sviluppo territoriale cluster-based;
- Supporto metodologico al Cluster Mapping definition nelle regioni turche (Adana e Izmir);
- Redazione manuale sul Performance Management presso SPO basato sul modello della Balanced Scorecard

#### From March 2007 to September 2007

#### Promoimpresa (Azienda Speciale della CCIAA di Mantova)

Via Calvi 41 - 46100 Mantova

Consultancy for "Analysis of the needs of SMEs in terms of internationalization, training, financial support and innovation".

- Statistical analysis of export data 1991-2006 and evaluation of competitiveness levels by product and by geo-economic area
- Identification of policies put in place by the Mantua Chamber of Commerce to support internationalisation
- Questionnaire analysis of training needs
- Support for the definition of innovation and technology transfer services for Mantua SMEs
- Preparation of the final research report

#### From January 2007 to March 2007

#### Provincia di Mantova - Province of Mantua

Corso Vittorio Emanuele, 16 - 46100 Mantova

Public body

Consultant

Research and drafting of the report "Survey on the mobility of goods in the districts of the Province of Mantua The programming of the European Social Fund". Project Interreg Alpine Space AlpFrail.

#### From June 2005 to December 2007

#### Inntec srl

Faculty of Engineering

Via Branze, 38 - 25123 - Brescia

Consultant

- Economist member of the Expert Unit of the project Regional Innovation Strategies Trondelag (Norway). Project funded by DG Innovation for the definition of the action programme innovation strategy and competitive improvement of enterprises in the Trondelag region in Norway.
- Training intervention on "Strategic Approach to creative capital to sustain innovation processes in clusters and urban context", SINTEF, 2 December 2005 Trondheim (Norway)
- Training intervention on "Industrial Districts innovation processes: the RITTS-East Lombardy experience", 22-26 October 2006, Trondheim (Norway)

#### From March 2006 to September 2007

#### Promoimpresa (Azienda Speciale della CCIAA di Mantova)

Via Calvi, 41 - 46100 Mantova

No-Out Project Consultancy (art. 6, FSE) for the analysis of the provincial labour market and the working condition of the elderly population.

- Statistical analysis of macro and microeconomic data on the labour market and older workers and policy analysis;
- Final report preparation: "Older workers in the Province of Mantua. Statistical framework and summary review of economic and managerial literature";
- Project website: www.noout.it (downloadable project materials).

# From February 2006 to September 2006

#### Prometeia Spa

Via G. Marconi 43 - 40122 Bologna

Consultancy for the drafting of a manual for the evaluation of the external costs of national transport (client: Associazione Italiana Società Concessionarie Autostrade e Trafori - Aiscat)

- Drafting of the manual for the evaluation of external costs of road transport;
- Support to the estimation of the external cost of transport (car, motorbike, rail, air and navigation) and risk analysis.

# From December 2005 to November 2006

#### Studiare Sviluppo Spa - Studying Spa Development

Via Nazionale 163 - 00184 Roma

Key expert project Twinning Romania RO 03/IB/OT/07 component 2 - Romanian industrial policy support.

- Preparation of the gap analysis of the industrial policy document 2005-2006. Reference document: "Gap assessment report on industrial policy";
- Analysis of the organizational structure of the Romanian Ministry of Economy and Trade, analysis of skills

and definition of the training plan for employees of the department "General Directorate for Industrial Policy". Reference document: "Industrial Guidelines and Recommendations for Drafting the Industrial Policy Implementation Programme";

- Preparation of the monitoring and evaluation system of Romanian industrial policy. Reference document: "Developing a benchmarking methodology for Romanian Industrial Policy and for Romanian Industrial Sectoral Performances":
- Analysis of the competitiveness of the Romanian Information & Communication Technology sector and analysis of the sources of co-financing from the Structural Funds (2007-2013). Reference document: "Pilot Case Studies on assessing ICT sector competitiveness";
- Training seminar. Reference document "Industrial clusters and Value Chain. Modalities for implementing the industrial policy".

#### From January to November 2005

# Politecnico di Milano - Polytechnic of Milan

Via da Vinci, 32 - 20133 Milano

Project manager

Drafting of the strategic territorial marketing plan for the Oltrepò Mantua area.

#### From July 2000 to June 2003

## Ernst & Young – Financial Business Advisors

Via Cornaggia, 23 - Milano

Società di consulenza

Project manager

Manager of projects for the valuation of public investments, definition and implementation of environmental accounting systems, teacher at companies and public bodies on issues related to the economy of the environment and tools to support public decisions (cost benefit analysis, cost effectiveness, etc..).

Member of the Technical Working Group "Cross Media & Economics" representing the Ministry of the Environment for the definition of guidelines for the implementation of the IPPC Directive 61/96/CE for the definition of Best Available Techniques (BAT).

#### From April 2002 to September 2003

#### Camera di Commercio di Mantova - Mantua Chamber of Commerce

Via Calvi, 28 - 46100 Mantova

Public body

Project manager

Project manager for the design and implementation of the online commodity exchange system for the management of wholesale prices (http://www.borsamerci.mn.it/index.jsp).

### From May 2002 to December 2003

# Camera di Commercio di Mantova - Mantua Chamber of Commerce

Via Calvi, 28 - 46100 Mantova

Public body

Project manager

"Dal sistema dei trasporti all'organizzazione logistica: spazi d'iniziativa strategica per le reti produttive dell'economia mantovana"

#### From March to December 2001

#### Provincia di Mantova - Province of Mantua

Corso Vittorio Emanuele, 16 - 46100 Mantova

Public body

Consultant

Advisor UE project Innotender, project for the definition of a methodology to support the start-up of technology based firms, on behalf of the Province of Mantua

# From January to March 2001

# Azienda Servizi Informativi (ASI) - Company Information Services

P.zza S. Isidoro 5 - 46100 Mantova

Public Spa owned by local authorities and local utilities

Consultant

Definition of the strategy document for the activation of an e-learning technology platform.

#### From January to December 2000

#### Provincia di Mantova - Province of Mantua

Corso Vittorio Emanuele, 16 - 46100 Mantova

Public body

Project manager

Economist of the UE RIS-RITTS project management unit Optimising the transfer of innovation between district Service Centres and regional infrastructures: a bottom-up approach in non-metropolitan Lombardy

#### From January 2000 to December 2003

#### Camera di Commercio di Mantova - Mantua Chamber of Commerce

Via Calvi 28 - 46100 Mantova

Public body

Assistant consultant to the President of the Chamber of Commerce

Project manager of territorial marketing projects, corporate training projects and internationalization of SMEs and coordinator of the Office for Studies and Joint Analysis on the economy of Mantua

## From June to December 2000

#### Provincia di Mantova - Province of Mantua

Corso Vittorio Emanuele - 46100 Mantova

Public body

Project manager

Cost-benefit analysis of Mantua's interurban axis on behalf of the Programming, Planning and Transport sector

#### From March to September 1998

#### **SERFER srl**

Genova

Management and design company for railway junctions

Consultant

Economic-environmental and cost-benefit analysis of the Porcari (LU) railway link

#### From March to December 1997

# **ERVET**

Via Morgani 6 - 40122 Bologna

Public entity Consultant

Statistical elaboration of the data and drafting of the analyses related to the identification of the new Objective

2 areas of the Emilia Romagna region

# From January to December 1994

# Economisti Associati srl

Strada Maggiore

Bologna

Consultancy firm

Consultant

High Speed Train (HST) project - State Railways: "Benefits and Social Costs of Rail Transport

# C. Academic assignments

# From 1° October 2012 to 2015

#### Politecnico di Milano - Polytechnic of Milan

School of Architecture and Society

Bachelor degree in Architecture and Building, Polo Regionale di Mantova

Via Scarsellini, 13 - 46100 Mantova

University

Contract professor of CI ECONOMY AND ORGANIZATION (Economics and business organisation)

Teaching and research activities

#### From 1° October 2011 to 2015

#### Politecnico di Milano - Polytechnic of Milan

School of Architecture and Society

Bachelor of Science in Architecture, Magistral, Polo Regionale di Mantova

Via Scarsellini, 13 - 46100 Mantova Contract professor of CI Economics

#### From 1° October 2010 to 2011

## Politecnico di Milano - Polytechnic of Milan

School of Architecture and Society

Bachelor degree in Architecture and building production, Polo Regionale di Mantova

Via Scarsellini, 13 - 46100 Mantova

Contract Professor of Enterprise Management

#### From 1° October 2009 to 2010

#### Politecnico di Milano - Polytechnic of Milan

School of Architecture and Society

Bachelor degree in Architecture and building production, Polo Regionale di Mantova

Via Scarsellini, 13 - 46100 Mantova

Contract Professor of Enterprise Management

# From 1° October 2009 to 2010

# Politecnico di Milano - Polytechnic of Milan

School of Architecture and Society

Bachelor of Science in Architecture, Magistral, Polo Regionale di Mantova

Via Scarsellini, 13 - 46100 Mantova

Contract professor of CI Economics (083600 Economy)

#### From 1° October 2008 to 2009

# Politecnico di Milano - Polytechnic of Milan

School of Architecture and Society

Bachelor of Science in Architecture, Magistral ,Polo Regionale di Mantova

Via Scarsellini, 13 - 46100 Mantova

Contract professor of CI Economics (083600 Economy)

# October 2006 to July 2007 October 2008 to July 2009

# Politecnico di Torino - Polytechnic of Turin

Faculty of Architecture

Master of Science in Eco-friendly Product Design

Viale Mattioli, 39 - 10125 Torino

Contract professor of Economics and Innovation Management

# From October 1995 to October 1999

# Università di Urbino - University of Urbino "Carlo Bo"

Faculty of Political Science and Environmental Science

Piazza Rinascimento 61029 Urbino (PU)

Contract Professor of Environmental Economics and Cost & Benefit Analysis

# ACADEMIC EDUCATION AND TRAINING

#### • 1990/91

#### **Faculty of Political Science**

University of Bologna

Political-Economic Address

Thesis: "Pygovian approach and voluntary approach in environmental policies: critical assessment through the results of direct research", rapporteur Prof. Paolo Onofri.

Degree awarded on 18 July 1991 110 with declaration of honour

# From feb to jun 1995

# The Swedish University of Agricultural Sciences

Department of Economics, Natural Resource & Environmental Economics

Uppsala, Svezia Research activities Visiting student

# LANGUAGE SKILLS AND COMPETENCES

Inglese

Reading skills Excellent
Writing skills Good
Oral expression skills Good

**S**PAGNOLO

Reading skills Good
Writing skills Basic
Oral expression skills Good

I authorize the processing of my personal data in accordance with Legislative Decree 30 June 2003, n. 196 "Code for the protection of personal data.

Taking advantage of the faculty granted by art. 46 D.P.R. 445/2000, aware of the responsibilities and penalties established by law for false statements and false declarations, under my personal responsibility I declare that the data entered in this CV are true.

January 2019

Giorgio Cosomi