

EUROPEAN  
CURRICULUM VITAE  
FORMAT



PERSONAL INFORMATION

Name **Francesco Niglia**  
Address Via Filippo Gala, 18 – 73100 (Lecce) – Italy  
Telephone **+393493947146**  
E-mail [francesco@fnstudio.net](mailto:francesco@fnstudio.net)  
Web [www.fnstudio.net](http://www.fnstudio.net)  
Public Profile [www.linkedin.com/in/francesconiglia](http://www.linkedin.com/in/francesconiglia)  
Nationality Italian  
Date of birth 18-02-1972 (age 46)



PROFILE

Francesco is the CEO and Research Director of KOYSLab, mainly dealing with the analysis of impact of innovation policies and strategies. Furthermore, Francesco is the director of the “**Responsible Research and Innovation Lab**” within the DASIC of the Link Campus University. Francesco has actively been engaged in the modelling of innovation ecosystems and strategies, through different fields of application. Public services, socio-economic environments and social innovation constitute the main contributors in the research and innovation dynamics, respectively in the key assignments: member of the advisory board of **IESI Mapping** project, cross-sectoral exploitation manager of **MARINA-RRI** project, the **NET-EUCEN** network manager, the **MAESTRO** project manager, the **Democratic and Disruptive Social Innovation** Community manager, the **RISE – Responsible Innovation in Sustainable Environments** knowledge sharing manager. All the key assignments are based on the application of user centricity and social sustainability methodologies.

KEY ASSIGNMENTS

- Dates (from – to)
- Name of board responsible
- Type of business or sector
- Occupation or position held
  - Main activities and responsibilities
  
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**January 2016 to date**

Link Campus University – Rome - Italy  
Higher Education

**Responsible of research and policy unit**

Appointed as responsible of “responsible research and innovation” unit:

- Team manager
- Main researcher
- Performing socio-economic impact analysis

**September 2017 to date**

HubIT “The HUB for boosting the Responsibility and inclusiveness of ICT enabled Research and Innovation through constructive interactions with SSH research” Project (contract 769497)

European H2020 Programme, ICT and RRI-Science for Society sector

**Scientific Manager**

Appointed as responsible for the development and validation of the “European Framework Model for the responsible development of ICT informed by SSH”

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<http://www.fnstudio.net/me/cv2019>

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**June 2016 to date**

MARINA “Marine Knowledge Sharing Platform for Federating Responsible Research and Innovation Communities” Project (contract 710566).

European H2020 Programme, RRI-Science for Society sector

**Cross-sectoral Exploitation Manager**

Appointed as responsible of “knowledge transfer” between the Marine sector and:

- Nanotechnologies sector
- Smart Factories sector

- Dates (from – to)
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**July 2018 to date**

“New technologies and digitisation: opportunities and challenges for the social economy and social enterprises” EASME/COSME/2017/024

*JRC call Dynamics and impacts of Social Policy Innovation on the resilience of local ecosystems”*

**Expert**

Partner for country mapping and technological analytics

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**June 2016 - June 2017**

IESI “ICT-Enabled Social Innovation initiatives promoting social investment in the EU” initiative.

Social Investment Package programme

**Expert**

Appointed as member of the Advisory Board:

- Analysis and evaluation of mapped cases
- Overall validation

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**July 2008 to date**

European Commission

DG INFSO / DG CONNECT / DG GROW / DG EMPL / REA

Public Administration, funding for sustainable growth and for SMEs competitiveness

**Independent Expert**

Appointed by the European Commission as expert in ICT and SSH domains, to support the programmes FP7, CIP-ICT-PSP, Horizon2020 as:

- Evaluator of proposals
- Innovation expert
- Reviewer of running projects

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**February 2014 to date**

**Ministero dell’Istruzione, dell’Università e della Ricerca** – Albo Esperti Ricerca Industriale

**Italian Ministry of University and Research** – Register of Industrial Research Expert

Policy and Research

External Expert

Evaluation of projects and initiatives in the industrial research domain

- responsibilities
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**WORK EXPERIENCE**

- Dates (from – to)
- Name and address of employer
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**April 2013 to date**

**DGENTR, DGEMPL ESCO** – European Skills/Competences, qualification and Occupation  
 Policy Education and Growth  
 Expert  
 Defining visions and roles in the ICT Services and Activities group

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**Since 2012**

**Technology Analysis & Strategic Management Journal**, ISSN: 0953-7325  
 Management and Innovation  
 Referee  
 Reviewer of papers

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**2012 – 2014**

**DELOITTE and GOPA-Cartermill**  
 Community building and effective use of collaborative platforms  
 ISA “Interoperability Solutions for European Public Administrations”  
 Policy analysis  
 Member of the Community of Facilitators (CoF) on the Joinup platform  
 Expert in “recommendations for the European Commission and online community facilitators”  
 Analysis and draft of recommendations for empowerment of online Communities.

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**January 2013 – to date**

**KOYS srls**  
[www.koyslab.eu](http://www.koyslab.eu)  
 ICT R&D Research Lab  
**CEO, Research Director**  
 The Laboratory develops and validates models targeted at understanding the dynamics of internal and external interactions among people, companies, and heterogeneous clusters.  
 I provide R&D management support, sustainability analysis of innovation, and assistance in R&D development of distributed SW solutions as well as a complete user-centric check of initiatives that include user engagement and user-innovation steps.

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**January 2016 – to date**

**Link Campus University**  
<http://www.unilink.it/>  
 Higher Education  
**Unit responsible**  
 Support the implementation of the RRI framework within the activities of the University, targeting at improving the business perspectives and people’ satisfaction on workplace.

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**July 2011 – to date**

**Studio Francesco Niglia International Networking** (*self employed*)

[www.fnstudio.net](http://www.fnstudio.net)

Private practice

**Owner / CEO**

Support to SMEs Innovation and Innovation policy analysis in eGovernment, Responsibility, SMEs sustainability. Manager with R&D responsibility, application of Complex Systems and Semantic Map tools. Development and sustainability of networks

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**May 2014 – December 2016**

**CLOUD srl**

[www.cloudconsulting.it](http://www.cloudconsulting.it)

Private Consulting for Innovation

**Business Development Partner**

Support to the development and actuation of clients' growth strategies in the sectors of eGovernment, Creativity, Public Services for Smart Cities

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**March 2014 – December 2016**

**Consorzio Roma Ricerche**

<http://www.romaricerche.it/>

No Profit – Innovation Technology Transfer

**Business Development Manager**

Design and implementation of business growth strategies, international networking, technology development areas: Digital Agenda and Creative Industries

- Dates (from – to)
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**October 2013 – March 2016**

**Digital Enterprise Research Institute, NUI GALWAY @ INSIGHT CENTER**

<http://www.insight-centre.org/content/national-university-ireland-galway>

No Profit – Reseach Centre

**Business partner**

Design and implementation of international cooperation activities and proposals to be submitted for E.U. funding in the sectors of creativity, open science, eGovernment, Internet Science, Big Data, Human-Machine Interaction

- Dates (from – to)
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**January 2014 – June 2014**

**DHITECH**

[www.dhitech.it](http://www.dhitech.it)

No Profit – Reseach Centre and National Technology Hub District

**Monitoring Development Engineer**

Support to the assessment of monitoring methodologies for the activity **KITE.it** 'Knowledge and Business Intelligence Technologies in cross-Enterprise for Italian advanced mechanical industry' CUP B87110001170005.

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**July 2011 – April 2013**

**External expert for**

Innova S.p.A., Via della Scrofa, 117 – 00187 – Roma, Italy  
[www.innova-eu.net](http://www.innova-eu.net)

Research and development and technology transfer consultancy

**External expert manager**

Management of the NET-EUCEN network “Network of European Stakeholders for Enhance User Centricity in eGovernance”

Contract **250522** [2010 – 2012]

**CIP-ICT-PSP-Thematic Network** instrument

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**January 2012 – December 2012**

**Università La Sapienza – C.A.T.T.I.D. (Centro per le Applicazioni della Televisione e delle Tecniche di Istruzione a Distanza – Center for TV Application and Technologies for Distance Training)**

University – Higher Education

**Research Partner**

Support for applied research in the field of modelling of complex systems, definition of multi-layered socio-economic environments and their visualisation for policy makers. Management and development of international joint projects.

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**November 2012 – December 2012**

**JRC – IPTS “Institute for Prospective Technological Studies”**

DIGCOMP: descriptors of Digital Competence

Policy Impact Studies

Expert

Roadmapping sustainable ways for the revision of the framework, participation at working groups

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**January 2012 – October 2012**

**JRC – IPTS “Institute for Prospective Technological Studies”**

DGEI “Digital Games for Empowerment and Inclusion” framework

Policy Impact Studies

Expert

Draft and evaluation of scenarios for use of Digital Games in future Inclusion

Participation in plenary workshops

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**2013**

**10th International Conference on Mobile Web Information Systems (MobiWIS 2013), Cyprus**

Mobile Communications, Internet of Things

Expert

Member of the steering committee for track “Mobile Internet of Things”

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#### January 2010 – January 2011

**JRC – IPTS** “Institute for Prospective Technological Studies”  
 EXPGOV “Exploring emerging ICT-enabled governance models in European cities”  
 Policy Impact Studies  
 Expert  
 Evaluation of use of user-centricity in governance models  
 Participation in plenary workshops

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#### October 2011 – May 2013

**CEN – European Committee for Standardization**  
**AFNOR - Association Française de Normalisation**  
 European e-Competence Framework for End-Users  
 Public Administration / private contract  
**Independent Expert**  
 Improvement and adaptation of the current ICT skills framework for assessing the competences of end-users.

- Dates (from – to)
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#### May 2010 – May 2011

**CEN – European Committee for Standardization**  
 European e-Competence Framework in ICT Companies  
 Public Administration / private contract  
**Independent Expert**  
 Analysis and development of tools and framework for the assessment of the e-Competence needs in European small and micro enterprises.

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#### February 2010

European Commission  
 Information Society and Media Directorate General  
 ICT for Sustainable Growth  
 Public Administration, funding for sustainable growth  
**Rapporteur**  
 Appointed by the European Commission as **rapporteur** on “**Smart Grids: Infrastructure and New Business Models**” session within the **ICT4EE High Level Event on ICT for energy efficiency** held in Brussels 23-24 February, 2010

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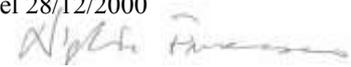
#### December 2001 – June 2011

Innova S.p.A.,  
 Via della Scrofa, 117 – 00187 – Roma, Italy  
 Research and development and technology transfer consultancy  
**Head of ICT Unit**  
**Project manager of International Research Projects founded by the European Commission in Research & Development Programmes (FP5, FP6, FP7, eTEN).**

Co-ordinator of **NET-EUCEN**: “Network of European Stakeholders for Enhance User Centricity in eGovernance”  
 Contract **250522** [2010 – 2012]  
**CIP-ICT-PSP-Thematic Network** instrument  
 The project deals with the creation, animation and management of a working

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<http://www.fnstudio.net/me/cv2019>



network of stakeholders in the Governance and Policy Modelling domains belonging to all the European countries and with relevant knowledge of massive on-line service fruition and eInclusion policies and interests, thus covering the whole supply chain of the Service for Users (**S4U**).

I was responsible for the following activities:

- negotiation with EC;
- overall project management;
- support to scenarios development
- innovative services assessment
- harmonisation of technical innovation of proposed solutions

Co-ordinator of **GENESYS**: “Good practices for European developers of advanced ICT-enabled energy-efficiency Systems”.

Contract **224690** [2008 – 2011]

**FP7-IST-CSA** instrument

The project deals with dissemination of actions in support of exploitation of R&D results in the domain of energy management systems in an international scale including Europe, India and the USA.

I was responsible for the following activities:

- negotiation with EC;
- overall project management;
- technological audit
- market and feasibility study;

Co-ordinator of **Wise-Up**: “Wireless Solutions to improve your workforce performance”.

Contract **029306** [2007 – 2008]

**eTEN** instrument

The project involved testing and validation of an innovative service provided for ‘mobile workers’ on different European markets. The services comprised multidirectional remote access to data such as datasheet, technical reports and digital maps with mobile terminals.

I was responsible for the following activities:

- negotiation with EC;
- overall project management;
- market and feasibility study;
- customers segmentation
- dissemination activities;

**Project manager of National Research & Development, Sustainability Projects founded by the Italian and local Ministries in Research & Development Programmes (DM593, POR, P.I.A.)**

Co-ordinator of **MAESTRO**: “Modellazione e sviluppo di una piattaforma per analizzare e valutare l'impatto territoriale di nuove tecnologie e strategie innovative in ambito agro-alimentare e public governance.” – “Development of a platform for the analysis and the evaluation of the territorial impact of new technologies in the agro-food and governance sectors”

**P.O.R.** instrument [2009 – 2011]

The project consists in the development of a platform enabling the analysis of innovation impact in complex systems such as the main economical Regional trends.

I was responsible for the following activities:

- overall project management;
- customer modelling and segmentation;
- simulation analysis
- ex-post quality result analysis

- report to the Italian Ministry

Co-ordinator of **SWINTECO**: “Creazione di Applicativi software per la gestione dei processi di innovazione mediante la teoria della complessità” - “Development of sw APP for the management of innovation processes based on the complexity theory”

**P.I.A.** instrument [2006 – 2008]

The project deals with the development of ad-hoc executable software applications to be used as consultancy support to internal professional during company's audits

I was responsible for the following activities:

- overall project management;
- system modelling and segmentation;
- simulation analysis
- ex-post quality result analysis
- report to the Italian Ministry

Co-ordinator of **GECO**: “Creazione di una piattaforma per la gestione di Processi di Innovazione, mediante la Teoria della complessità, in strutture complesse” - “Development of a platform for the management of innovation processes in complex structures based on the complexity theory”

**DM 593 - ART 5** instrument [2005 - 2008]

The project consists in the development of an experimental platform used as DSS system to check and predict management strategies applied during consultancy activities.

I was responsible for the following activities:

- overall project management;
- management modelling and segmentation;
- simulation analysis
- ex-post quality result analysis
- report to the Italian Ministry

Co-ordinator of **PROFILI**: “Professionalità Innovative per le Filiere Agro-Industriali dell'Area Jonico-Salentina” - “Innovative professional profiles for the Agro-Food supply chain in the Jonic Area”

**POR Puglia Misura 3.9 – Azione D** instrument [2007 – 2008]

The project deals with the development of a set of experimental training scenarios and paths for inclusion of professionals in the daily activities of the agro-industrial sector.

#### **Supporting the management or participating in the following projects:**

- **CA FP7 ICT “REViSITE”** Roadmap Enabling Vision and Strategy for ICT-enabled Energy Efficiency. The project contributes to the formation of a European multidisciplinary 'ICT for energy-efficiency' research community by bringing together the ICT community and four important and complementary application sectors: Smart Grids, Smart Buildings, Smart Manufacturing and Smart Lighting. My role in REViSITE are:
  - Establish communication between sectoral ICT4EE communities in the four key industrial domains
  - Raise awareness
- **ICT-PSP- 4.1 “NET-SHARE”** Network of ICT experienced organisations, sharing experiences, knowledge and supporting SMEs
- **IP 6FP “Hydra”** - Networked Embedded System middleware for Heterogeneous physical devices in a distributed architecture.

- **IP 6FP “BeinGrid”** - Business Experiments in Grid;
- **SME-cooperative (CRAFT) 6FP “MySelf”** – “Multimodal e-learning System based on Simulations, Role-Playing, Automatic Coaching and Voice Recognition interaction for Affective Profiling”
- **FP6-ETI/CSA “Mentor”** – “Mentoring of IST-Multipliers in the NAS”
- **SME-cooperative (CRAFT) 5FP “MONSTER”** Monitoring Noise at European Airport” Analysis and optimisation of the distribution of microphones in airport facilities.
- **SME-R&D RIDITT-IPI “AgriBIT”** Trasferimento di innovazioni biotecnologiche al sistema agroalimentare Pugliese”
- **SME-R&D POR Sicilia “SEALSPAW”** Servizi Avanzati per la localizzazione dei beni culturali e turistici sparsi e per la fruizione dei servizi su piattaforme multicanale wireless

Main roles covered within the abovementioned projects:

- project design;
- more than 50 proposal writing;
- partner-search;
- consortium formation;
- more than 100 technology audits to companies;
- more than 10 exploitation of R&D results (including aspects related to IPR i.e. patents)
- Financial reporting

Of the activities described above, several have been carried out abroad. Missions have been carried out in the following countries:

- Belgium: over 50 missions for review meetings and dissemination activities at the different DG of the EC;
- Spain: 7 missions for technical and dissemination activities;
- Portugal: 5 missions for technical activities;
- Malta: 2 missions for technical activities;
- France: 5 missions for workshops, promotional and technical activities;
- Denmark: 1 missions for technical activities and companies’ audit
- Hungary: 2 missions for workshops, promotional and technical activities;
- Poland: 3 missions for technical activities and companies’ audit
- Singapore: 1 mission for technical alignment and partner search.

*Financial issues for European International projects:*

Experience gained managing financial issues of national and international co-funded projects on behalf of clients (large companies and national research centres): in particular the management and planning of personnel, financial reporting, certification of costs, which have been carried for more than 10 EU Projects within FP5, FP6, FP7, e-Content, e-Ten.

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**September 1998 – July 2001**

Self-employed

Private activities

Technical manager for Oil Plant Production. Teaching.

- Dates (from – to)
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RELEVANT PUBLICATIONS

2013  
ADOPTED EUROPEAN STANDARD

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**“eCompetence Framework for ICT Users”**

Framework co-developer

**Role**  
**Author(s)**

CWA(2013), CEN Workshop on ICT Skills

Co-author

**N.Farren**, F.Niglia, M.Cabrini, J.Gorecki, Y.Isli

2011  
ADOPTED EUROPEAN STANDARD

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**Implementing eCompetence Framework into SMEs**

Framework co-developer

**Role**  
**Author(s)**

CWA 16367:2011 CEN Workshop on ICT Skills

Co-author

**C.Marinoni**, F.Niglia, F.Massimo, J.Gorecki, I.Rogalla, M.Sharpe

2019

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**How ICTs shape the relationship between the State and the citizens: Exploring new paradigms between civic engagement and social innovation**

52<sup>nd</sup> Hawaii International Conference on System Sciences, in press

Co-author

**Role**  
**Author(s)**

**D. Gagliardi**, F. Niglia, G. Misuraca G. G. Pasi,

2019

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**Responsible Research and Innovation in Industrial Innovation Ecosystems: Challenges, Insights and Perspectives in Industry 4.0**

Book. Springer Briefs in Research and Innovation Governance (SPRINGER, 2019) in press

Main author

**Role**  
**Author(s)**

**F. Niglia**, D. Gagliardi, S. Viticoli

2018

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**ICT-Enabled Social Innovation for the European Social Model: a multi-disciplinary reflection and future perspectives from Internet Science, Human-Computer Interaction and Socio-Economics**

Civic Engagement Innovation: How ICTs shape the relationship between state and citizens. Ed. Fabrizio Davide et al., , IOS Press

Co-author

**Role**  
**Author(s)**

**D. Gagliardi**, F. Niglia, G. Misuraca G. G. Pasi,

2017

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**A innovation model for the analysis of the role of gender equality, privacy and engagement of in smart factories' ecosystem**

Responsible Research and Innovation Actions in Science Education, Gender and Ethics (SPRINGER, 2018) ISBN-13: 978-3319732060

Main author

**Role**  
**Author(s)**

**F. Niglia**; A Corallo

<p><b>2015</b></p> <p><b>Role</b></p> <p><b>Author(s)</b></p>	<hr/> <p><b>Information and Communication Technologies and Public Participation: interactive maps and value added for citizens</b></p> <p>Government information quarterly – special issue on open innovation in the public sector</p> <p>Co-author</p> <p><b>D. Gagliardi</b>; L. Schina; M. L. Sarcinella; G. Mangialardi; F. Niglia; A. Corallo</p>
<p><b>2015</b></p> <p><b>Role</b></p> <p><b>Author(s)</b></p>	<hr/> <p><b>Kick-off a Community for Disruptive and Democratic Social Innovation</b></p> <p>Proceedings of the ICT-2015 conference, networking session, 21st October 2015, Lisbon</p> <p><i>Free publication</i></p> <p><b>Main Author</b></p> <p><b>F.Niglia</b>, S. Iaconesi, D. Carrera</p>
<p><b>2014</b></p> <p><b>Role</b></p> <p><b>Author(s)</b></p>	<hr/> <p><b>Exploring RRI boundaries in the international innovation arena</b></p> <p>Discussed during the 2014-EuSPRI Conference in Manchester ‘Science and Innovation Policy: Dynamics, Challenges, Responsibility and Practice’</p> <p>European Forum for Studies of Policies for Research and Innovation</p> <p>Main Author</p> <p><b>F.Niglia</b>, D.Gagliardi, L.Schina</p>
<p><b>2014</b></p> <p><b>Role</b></p> <p><b>Author(s)</b></p>	<hr/> <p><b>COMPOLICY ‘Complex evolutionary dynamics: actors, territories and policies’ proceedings for ECCS14</b></p> <p>Workshop report</p> <p>Main Author of paragraph ‘The case of ICT Procurement in Puglia, Italy’</p> <p><b>F.Niglia</b>, D.Gagliardi, et Al.</p>
<p><b>2014</b></p> <p><b>Role</b></p> <p><b>Author(s)</b></p>	<hr/> <p><b>Open Innovation and User Centricity for Living Labs</b></p> <p>Free publication on ISSUU web portal</p> <p><a href="http://issuu.com/francesco_niglia_publications/docs/open_innovation_and_user_centricity">http://issuu.com/francesco_niglia_publications/docs/open_innovation_and_user_centricity</a></p> <p>Main author</p> <p><b>F.Niglia</b></p>

<b>2013</b>	<b>Evaluation and design of innovation policies in the agro-food sector: an application of multilevel self-regulating agents</b>
	Technological Forecasting & Social Change Journal
<b>Role</b>	ISSN: 0040-1625                      Impact Factor – 1.709
<b>Author(s)</b>	Co-author <b>D.Gagliardi, F.Niglia, C.Battistella</b>
<b>2013</b>	<b>“DIGCOMP: A Framework for Developing and Understanding Digital Competence in Europe“</b>
	JRC83167, EUR 26035 EN
<b>Role</b>	ISBN 978-92-79-31465-0 (pdf)    ISSN 1831-9424 (online)
<b>Author(s)</b>	Experts validating panel European Commission, Joint Research Centre, Institute for Prospective Technological Studies
<b>2013</b>	<b>“The Potential of Digital Games for Empowerment and Social Inclusion of Groups at Risk of Social and Economic Exclusion: Evidence and Opportunity for Policy”</b>
	JRC78777, EUR 25900 EN
<b>Role</b>	ISBN 978-92-79-29185-2 (pdf)    ISSN 1831-9424 (online)
<b>Author(s)</b>	Experts validating panel European Commission, Joint Research Centre, Institute for Prospective Technological Studies
<b>2013</b>	<b>“An user-centric check of the available eGovernment services in Europe”</b>
	Included into the proceedings of ECEG 2013 - European Conference on E-Government
<b>Role</b>	Co-author
<b>Author(s)</b>	<b>A.Gugliotta, F.Niglia, L.Schina</b>
<b>2013</b>	<b>“A survey on user-centricity adoption in Europe”</b>
	Included into the proceedings of ONE Conference 2013 “Digital Governance: From local data to European policies”
<b>Role</b>	Main author
<b>Author(s)</b>	<b>F.Niglia, L.Schina</b>

2012	<p><b>“A Proposal for adapting eCF to SME requirements”</b></p> <p>ISBN: 978-88-6685-085-4</p> <p>included into the proceedings ITAIS 2012 Conference</p>
<b>Role</b>	Co-author
<b>Author(s)</b>	<b>F.Niglia</b> , C.Marinoni, F.Massimo, J.Gorecki, I.Rogalla, M.Sharpe
2012	<p><b>“Use of multi-level self-regulating agents to evaluate the impact of innovation policies in socio-economic environments”</b></p> <p>included into the ECSS, European Conference on Complex Systems 2012, Brussels.</p>
<b>Role</b>	Main author
<b>Author(s)</b>	<b>F.Niglia</b> , D.Gagliardi, C.Battistella
2012	<p><b>“Use of multi-level self-regulating agents to evaluate the impact of innovation policy for the agro-food sector in the Region of Puglia, Italy”</b></p> <p>included into the proceedings of IM2012 – Innovative methods for innovation management and policy, Beijing Institute of Technology – School of Management and Economics.</p>
<b>Role</b>	Co-author
<b>Author(s)</b>	<b>D.Gagliardi</b> , F.Niglia, C.Battistella
2012	<p><b>“Exploring the impact of innovation policies in economic environments with self-regulating agents in multi-level complex systems”</b></p> <p>ISBN: 978-3-7908-2788-0.</p> <p>included into the proceedings ITAIS 2011 Conference</p>
<b>Role</b>	Main Author
<b>Author(s)</b>	<b>F.Niglia</b> , D.Gagliardi, C.Battistella
2011	<p><b>“Building the User Centricity Within the NET-EUCEN Network”</b></p> <p>Also included into the proceedings of the Conference eChallenges 2011</p>
<b>Role</b>	Main author
<b>Author(s)</b>	<b>F.Niglia</b> , L.Schina
2010	<p>Case Study on GENESYS Project: <b>European Good Practices of Advanced ICT-Enabled Energy-Efficiency Systems – Smart Grids</b> CleanTech 2010 conference – 21-25 June 2010, Anaheim (CA)</p>
<b>Role</b>	Main author
<b>Author(s)</b>	<b>F.Niglia</b> , A.Feraco, A.Tingas –

1997

“A Refined Multilayered FEM Model Applied to Sandwich Structures”, in “Mechanics of Sandwich Structures” (ed.) A. Vautrin. 1997 – Springer; 1998, ISBN-10: 0792350502  
Proceedings of the EUROMECH 360 Colloquium held in Saint-Étienne, France, 13-15 May, 1997

Role  
Author(s)

Co-Author  
E.Carrera, F.Niglia

MAIN EVENTS

- Date
- Title of the event
- Responsible for the event
  - sector
  - role

17<sup>th</sup> September 2018, Tartu (Estonia)

**Responsible Research and Innovation in Industrial Innovation Ecosystems: perspectives in Industry 4.0**

AHHAA - Estonia

Social Science applied to innovation

Conference Organiser, speech about **the analysis of the societal impact of RRI policies on the industrial innovation ecosystem**

- Date
- Title of the event
- Responsible for the event
  - sector
  - role

24<sup>th</sup> October 2017, Bruxelles (Belgium)

**Contamination between marine RRI knowledge and nanotechnologies for cultural heritage : a view to co-constructing a common understanding of concerns and barriers on the adoption of RRI approach in the context of shared nanotech-marine R&D and policies**

KOYS Lab

Social Science applied to nanotechnologies

Workshop organiser

- Date
- Title of the event
- Responsible for the event
  - sector
  - role

21<sup>st</sup> October 2015, Lisbon (Portugal)

**DDSI ‘Kick-off a Community for Disruptive and Democratic Social Innovation’ in the main event ICT2015 “Innovate Connect Transform”**

European Commission – DG CONNECT

Information and Communication Technologies

Workshop organiser, speech about what is **democratic and disruptive social innovation**

- Date
- Title of the event
- Responsible for the event
  - sector
  - role

24<sup>th</sup> September 2014, Lucca (Italy)

**COMPOLICY ‘Complex evolutionary dynamics: actors, territories and policies’**

**in the main event ECCS14 – European Conference on Complex Systems**

MIT – Institute for Advanced Studies in Lucca

Complex System Society

Complex Systems

Workshop organiser, speech about **Use of multi-level self-regulating agents**

- Date
- Title of the event

6<sup>th</sup> November 2013, Vilnius (Lithuania)

**User centrality for smart and creative communities [networking session]**

- Responsible for the event
  - sector
    - in the main event **ICT2013 ‘Create, Connect, Growth’**
    - European Commission – DG CONNECT
    - Main
    - Pillar VII ‘ICT-enabled benefits for EU society’
    - secondary
    - Pillar VI ‘Enhancing digital literacy, skills and inclusion’
  - role
    - Organiser, speech about
    - the role of user-centricity in services definition
    - user-centricity in the Open Innovation 2.0 paradigm
    - smart cities and smart territories

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- Date
  - 1<sup>st</sup> -5<sup>th</sup> July 2013, Samos (Greece)
- Title of the event
  - Samos 2013 Summit on Digital Innovation for Government, Business and Society**
- Responsible for the event
  - sector
    - University of the Aegean, Greece
    - eGovernment
  - role
    - Presenter “Citizen Centric Governance in Europe”

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- Date
  - 18<sup>th</sup> April 2013, Prague (Czech Republic)
- Title of the event
  - ONE CONFERENCE 2013 “Digital Governance: from local data to European policies”**
- Responsible for the event
  - sector
    - ONE Network, EPMA
    - eGovernment
  - role
    - Presenter “A survey about user-centricity adoption in Europe”

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- Date
  - May 2012 – March 2013, Bruxelles (Belgium)
- Title of the event
  - NET-EUCEN International Validation Workshop Campaign (7 events)**
- Responsible for the event
  - sector
    - Innova SpA
    - eGovernment
  - role
    - Organiser, Moderator, Presenter “how to measure user-centricity in eGovernment services”

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- Date
  - January 2013, Bruxelles (Belgium)
- Title of the event
  - Collaborative production of eGovernment Services**
- Responsible for the event
  - sector
    - ePractice team – Eurodynamics
    - eGovernment
  - role
    - Presenter “The adoption of the user-centricity paradigm in Europe”.
    - Knowledge café Panel Moderator** “*What are the expected economic benefits from the public-private co-production of services and how can sustainable business models be facilitated?*”

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- Date
  - 28 September 2012, Rome (Italy)
- Title of the event
  - IX Conference of the Italian Chapter of AIS**
- Responsible for the event
  - sector
    - IT AIS committee / Università Cattolica del Sacro Cuore – Roma
    - Organization change and Information Systems
  - role
    - Presenter: “A Proposal for adapting eCF to SME requirements”

- Date
- Title of the event
- Responsible for the event
- sector
- role

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23<sup>rd</sup> May 2012, Beijing (China)  
**IM2012 – Innovative methods for innovation management and policy**  
 Beijing Institute of Technology – School of Management and Economics  
 Academic: Assessing R&D policy and decision making -strategies, tactics, results, and impacts  
 Presenter “Use of multi-level self-regulating agents to evaluate the impact of innovation policies in socio-economic environments”

- Date
- Title of the event
- Responsible for the event
- sector
- role

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20<sup>th</sup> February 2012, Singapore  
**Data Visualisation Solutions Towards Informed Policy Making**  
 Fraunhofer IDM@NTU, Nanyang Technological University  
 Complex Systems  
 Moderator, Presenter “The role of data visual interaction in the representation of multi-level complex systems”

- Date
- Title of the event
- Responsible for the event
- sector
- role

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23-24 January 2012, Seville (Spain)  
**Experts Workshop on Digital Games for Empowerment and Inclusion**  
 IPTS – JRC  
 ICT policy analysis  
 Presenter: “Use of digital Gaming in the user-centricity domain”

- Date
- Title of the event
- Responsible for the event
- sector
- role

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27<sup>th</sup> October 2011, Firenze (Italy)  
**The user at the centre: analysis of strength and opportunities offered by existing solutions**  
 Innova SpA within the eChallenges 2011 Conference  
 eGovernment  
 Organiser

- Date
- Title of the event
- Responsible for the event
- sector
- role

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8<sup>th</sup> October 2011, Rome (Italy)  
**VIII Conference of the Italian Chapter of AIS**  
 ITAIS committee - LUISS Guido Carli  
 Information Systems: a crossroads for organization, management, accounting and engineering  
 Presenter “Exploring the impact of innovation policies in economic environments with self-regulating agents in multi-level complex systems”

- Date
- Title of the event
- Responsible for the event
- sector
- role

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8<sup>th</sup> June 2011, Rome (Italy)  
**1<sup>st</sup> International Conference on Social Spaces for Research and Innovation**  
 Collaboration@Rural & FAO  
 ICT for rural inclusion and sustainable growth  
 Presenter “User-centric approach for rural areas”

- Date
- Title of the event
- Responsible for the event
  - sector
  - role

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14<sup>th</sup> April 2011, Bruxelles (Belgium)  
**Synthesis from the REViSITE project: Bridging ICT4EE R&D Approaches and communities, a challenge for FP8**  
 Innova SpA  
 ICT for Energy Efficiency  
 Organiser

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- Date
- Title of the event
- Responsible for the event
  - sector
  - role

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31<sup>st</sup> January 2011, Bruxelles (Belgium)  
**IPTS Expert Workshop on assessing emerging ICT-enabled governance models in EU cities: exploring policy and research challenges**  
 IPTS – JRC  
 ICT policy analysis  
 Expert participant

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- Date
- Title of the event
- Responsible for the event
  - sector
  - role

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28<sup>th</sup> September 2010, Bruxelles (Belgium)  
**Enlarging the network of stakeholders for the definition of innovative user-centred services**  
 Innova SpA  
 eGovernment  
 Organiser

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- Date, location
- Title of the event
- Responsible for the event
  - sector
  - role

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25<sup>th</sup> March 2010, Bruxelles (Belgium)  
**Innovative solutions for Energy Efficiency in Europe, India and U.S.**  
 Innova SpA  
 ICT for Energy Efficiency  
 Organiser

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- Date, location
- Title of the event
- Responsible for the event
  - sector
  - role

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24<sup>th</sup> March 2010, Bruxelles (Belgium)  
**Smart Cities**  
 Digital Europe, Eurocities  
 ICT for Sustainable Growth  
 Presenter “business models for urban sustainability”

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- Date
- Title of the event
- Responsible for the event
  - sector
  - role

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22<sup>nd</sup> March 2010, Rome (Italy)  
**Innovative solutions for Energy Efficiency in Europe, India and U.S.**  
 Innova SpA, ENEA  
 ICT for Energy Efficiency  
 Organiser

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## OTHER (TRAINING)

- Dates (from – to)
- Name and type of organisation providing education and training

- Principal subjects/occupational skills covered

- Dates (from – to)
- Name and type of organisation providing education and training

- Principal subjects/occupational skills covered

### **January 2014**

DHITECH – Italian Hi-Tech District

lecturer: Open Innovation, Living Labs, Horizon 2020 Programme and Funding Instruments

### **20<sup>th</sup> March – 24<sup>th</sup> March 2012**

Ass. Culturale Eurogiovani  
Master in Europrogettazione

lecturer: “Design an innovation cycle”, “making a proposal”, “Evaluate a proposal” modules

## EDUCATION AND TRAINING

- Dates (from – to)
- Name and type of organisation providing education and training
  - Principal subjects/occupational skills covered

- Title of qualification

- Dates (from – to)
- Name and type of organisation providing education and training
  - Principal subjects/occupational skills covered

- Title of qualification awarded

- Dates (from – to)
- Name and type of organisation providing education and training
  - Principal subjects/occupational skills covered

- Title of qualification awarded

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### January 2016 – February 2019

Università del Salento - University of Salento  
Higher Education

#### Phd in Engineering of Complex System.

Project work “*Development of a framework for the analysis and the enhancement of the complex dynamics that rule the adoption of corporate responsibility in smart factories*”

PhD (ongoing)

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### September 2001 – November 2001

UNIFORM Group  
Master provider

Master in Business Administration

MBA

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### September 1990 – December 1996

Degree in Aeronautical & Aerospace Engineering Polytechnic of Torino – Italy.

Analysis, mathematics, numerical simulation studies

Full degree Engineer

**PERSONAL SKILLS AND COMPETENCES**

*Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas.*

I worked for more than 15 years as a consultant for Technology Transfer and deployment of funds and instruments supporting R&D and innovation activities in companies. My expertise extends over the development of models for complex systems, ICT for government solutions and Energy Efficiency. I provide technical support for technology intelligence and activities to develop new technologies and innovative solutions as well as support for the development of studies focused on the implementation of good practices.

Networking and Innovation are the two keywords that better express my goals in the short and medium term perspective. My activities are carried out in the field of: Complex systems modelling, eGovernment, networking, energy efficiency

I have Co-ordinated 8 projects in which technical expertise and training services have been provided in the field of IST with the aim of measuring technological, economic and social impact. In addition, I participated in "Innovation and Technology Transfer Seminars" finalised to support the development of technology audits through which SMEs' performance can be enhanced by awareness of technology innovation and exploitation. I have also provided technical support for technology intelligence and activities to develop new technologies and innovative solutions as well as support for the development of studies focused on the implementation of good practices. Moreover, I have carried out the development of several projects in aeronautical, aerospace and ICT sectors and performed feasibility analysis of project ideas and writing pre-screening report under the various EU and Italian IST and AEROSPACE work-programmes.

**MOTHER TONGUE**

**Italian**

Other language(s)

(\*) [Common European Framework of Reference for Languages](#)

Self-assessment

European level (\*)

**English**

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
Excellent	Excellent	Excellent	Excellent	Excellent

**SOCIAL SKILLS AND COMPETENCES**

Experience in cooperation projects carried out in Europe, experience in companies' auditing and sustainability development scenarios for technological transfer in Europe and in Italy.

**ORGANISATIONAL SKILLS AND COMPETENCES**

*Coordination and administration of people, projects and budgets; at work, in voluntary and at home, etc.*

Experience in managing and coordinating international consortia (from 5 to 15 partners at EU and international level), with overall responsibility for the activities of the project, reporting and communication with donors (EC or National Authorities), financial management, budget allocation, etc. Organiser of more than 20 international events, defining budget and monitoring costs for 8 cooperative projects.

**TECHNICAL SKILLS AND COMPETENCES**

*With computers, specific kinds of equipment, machinery, etc.*

Computer: use of Windows and Mac, Office, MS Project and other specific programmes. Language Software or tool: Office Operative System: Windows, Linux. Mapping and benchmarking methodology to analyses of Best Practices. Scenario development.

**ARTISTIC SKILLS AND COMPETENCES**

*Music, writing, design, etc.*

n.a.

**OTHER SKILLS AND COMPETENCES**

**DRIVING LICENCE(S)**

n.a.

**Cat. B**

