

EUROPEAN  
CURRICULUM VITAE  
FORMAT



PERSONAL INFORMATION

Name

**MATTEO BUSANELLI**

Date of Birth

15.07.1978

WORK EXPERIENCE

Dates (from - to)

**2008 – current work**

Name and address of the employer

**Imola Informatica S.p.A**

Via Selice 66/A Imola (Bo)

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

Type of business or sector

Information Technology Consultancy

Occupation or position held

**Senior Consultant on Knowledge Management and IT Strategy**

Main activities and responsibilities

- Accounting and Presales for Enterprise Knowledge Management solutions for Bank and Insurances
- Solution Leading e Management for an Enterprise KM and Data Integration Platform based on standard semantic web technologies, domain ontologies and graphs
- Enterprise Architecture consultancy and implementation of real solutions to empower Business-IT collaboration and targeting digitalization and innovation as the main strategy of enterprise evolution
- Supporting customer on Service Management, Offering and Contract evaluation, SLA/KPI monitoring and relationships management with suppliers for IT unit in Banking scenario.
- Enterprise Knowledge/Data Management and Modelling applied to big Financial and Insurances ICT Groups to support Digital Strategy and IT Governance for normative compliancy auditing
- Service Management through definition and implementation of Enterprise Business Service Catalogue
- IT Architecture reference architecture definition and support IT architecture unit to cross project management
- Metadata Management based on ontologies and Enterprise Data Dictionary engineering
- GDPR compliancy data modelling and support to applied open standard solutions adoption
- Big Data and Machine Learning applied for automatic information extraction and classification to support Business Intelligence
- Implementation and usage of Organizational Networks Analysis (ONA) using a Systemic approach and complexity management theory
- PM activities for IT projects in Banking and Insurance context
- Social Media Management and Communication Strategy definition



## Relevant projects and experiences

- Writer for **blog.imolinfo.it** about Enterprise Architecture e Knowledge Management
  - Writer for <http://www.mokabyte.it> the first Italian web magazine dedicated to technologies
  - R&D on Semantic Web solutions, Open Linked Data and Artificial Intelligence
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- **Banca Popolare di Sondrio** – Support on Payment office for Service Management, Project Management, Offering and Contract evaluation, SLA/KPI monitoring and relationships management with different suppliers
  - **Comune di Milano** – Definition of EA roadmap, guideline and re-definition of processes for support of public tender. Definition of an formal model and a EA Repository solution for aggregation of all IT governance information
  - **Intesa San Paolo** – Definition of EA roadmap and information IT Asset modelling (Application, Processes). Assesment on data sources integration and definition of a document of guide lines for strategic EA implementation.
  - **AXA Italia** (Accounting) –For the IT Strategy and governance unit definition and implementation of the Business Service Catalogue (ITIL style). Integration of the catalogue with IT landscape information from Application Portfolio Management, Project Portfolio and Budget/Cost economic data on a Semantic Enterprise Knowledge Platform for strategic BI analysis and annual forecast report
  - **Generali Business Solution (GBS)** – Support to the IT Architecture grup for SOA service management and definition/implementation of a platform for IT Governance
  - **Generali Business Solution** – ODAM project: Ontology Driven Architecture for Monitoring of applicative logging and automated extraction of semantic data correlated with IT landscape
  - **Unicredit Banca** –SOA Roadmap metadata modelling and data collection/integration to describe the entire IT landscape and extract SOA service candidate from applicative dependencies
  - **Unicredit Banca** – Project and implementation of Antigone platform for collaborative IT project and personal skill platform based on cross repository knowledge sharing
  - **UBI Banca** (Accounting) – Enterprise Architecture, definition and implementation of the Enterprise Architecture Portal for compliance with BCE audit related with 263 normative. Integration of ten different dataflow from external tools. IT strategy through end-to-end dependencies reporting (Business Process-Applications-Component-Infrastructure)
  - **UBI Banca** (Accounting) – IT asset census system for annual generation of the state of art of the Bank IT landscape
  - **Veneto Banca** – Enterprise Architecture Portal with Application Portfolio Management and classification of all the applicative components for 263 normative compliance
  - **Banca Popolare di Sondrio** – Definition of the Business Service Catalogue and SOA Service catalogue for IT Architecture
  - **Credito Valtellinese** – Definition of a platform for collecting budgeting information and publishing on a portal with dashboard for analytics. Integrated with IT governance data and organizational structures.
  - **ENI Group** – Definition of an ontology model for IT Security Measures description and classification
  - **ItaliaOnline (Virgilio.it)** – New social portal (Virgilio People) based on Liferay Opensource Social platform
  - **Banca Popolare di Milano** – Development of Call Center extension test driven unit for bank multichannel platform.
  - **ABI Lab** – Formalization of the ABI Lab framework for Banks. Implementation of Processes, Function, Applicative, Informational and Infrastructural taxonomies and support for practical adoption
  - **ImolainRete** – Smart City Hub platform for collecting and semantically integrate Data of companies, open data on local places, events in Realtime about the city of Imola.



Main customers	<p><b>Banks:</b> <i>Unicredit, Intesa San Paolo, Banca Popolare di Milano, Banca Popolare di Sondrio, Montepaschi di Siena, Ubi Banca (accounting), Veneto Banca (accounting), Credito Valtellinese, Bper</i></p> <p><b>Insurance:</b> <i>Gruppo Generali, UnipolSAI, AXA (accounting)</i></p> <p><b>Other:</b> <i>Comune di Milano (accounting), ENI, Sogei, Virgilio (Telecom Italia), Hera, Prometeia, ABI Labs, Manutencoop (now Rekeep)</i></p>
Dates (from - to)	<b>2005 – 2008</b>
Name and address of the employer	<b>ENEA – Italian Government Agency</b> Via Martiri di Monte Sole - Bologna
Type of business or sector	European Research
Occupation or position held	Researcher on data integration and standard interoperability definition
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• European FP7 Projects Management.</li> <li>• Semantic Interoperability Researcher and Domain Ontology Engineering.</li> <li>• Data modeling and definition of standardized Data dictionary for Textile&amp;Clothing industry</li> <li>• eBusiness standard document semantic customization and automatic format mapping/integration.</li> <li>• Development of a sectorial ontology for european Textile&amp;Clothing in the LeapFrog IP FP6 project.</li> <li>• Development of tools for automatic extraction of ontologies from database using J2EE platform.</li> <li>• Development of semantic navigation and search tools, based on AJAX Technologies.</li> </ul>
Dates (from - to)	<b>1999 - 2002</b>
Name and address of the employer	<b>LEA Computer S.r.l</b>
Type of business or sector	Informatic and Computer Store
Occupation or position held	Technical support
Main activities and responsibilities	<ul style="list-style-type: none"> <li>• Computer and servers assembling and configuration</li> <li>• Computer Technical Support</li> <li>• Software and hardware sales</li> </ul>

## COURSES

- European Project Management (07/04/06 - 28/09/06)
- Pre-Advanced English Course - Fond. Aldini Valeriani Bologna (01/02/08 - 06/06/08)

## EDUCATION AND TRAINING

Dates (from - to)	<b>2003 – 2005</b>
Name and type of organisation providing education and training	<b>University of Bologna</b>
Title of qualification awarded	110/110 cum Laude, Computer Science
Level in national or international classification (if relevant)	2nd Level Degree Course



Dates (from - to)  
Name and type of organisation  
providing education and training  
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## PERSONAL SKILLS AND COMPETENCES

NATIVE LANGUAGE

OTHER LANGUAGES  
*Reading / Writing / Speaking*

SOCIAL SKILLS  
AND COMPETENCES

ORGANIZATIONAL SKILLS  
AND COMPETENCES

TECHNICAL SKILLS/TOOLS  
AND COMPETENCES

**2000 – 2003**  
**University of Bologna**

105/110 Computer Science  
1st Level Degree Course

**1992 – 1997**  
**ITIS F. Alberghetti - Imola**

Technical Institute  
Electronic and telecommunication Diploma

ITALIAN

ENGLISH:  
EXCELLENT / GOOD / GOOD

FRENCH:  
GOOD / BASE / BASE

- Social Media Management and Communication for Imola Informatica Spa
- Public event organization for the company (Imola Programma 2017, Open Innovation Lab)
- Public speaking and conferences
- Excellent interpersonal relational skills
- Good public speaking and presentation ability
- Extroverted and expansive

- Public event organization for Imola Informatica Spa
- Human/Person centered team leading (vs Resource Oriented)
- Systemic Vision of teams and organization
- Some experience as Agile PM (SCRUM and KANBAN)

**Skill/Area:** Offering, pre-sales, Enterprise Knowledge Management, Enterprise Architecture, IT Governance, Data/Information Governance, Semantic Web Technologies, Domain ontology Engineering, Data modelling, Metadata Engineering, IT Architecture, SOA, DevOps  
**Technologies:** Ontologies, Java, J2EE, RDF, OWL, SKOS, Sematic Inference, Machine Learning for classification, NLP, SPARQL, Systems Thinking, Open Data, Reasoning, Linked Data, Open Jena Framework, Liferay Social Platform, AJAX, Vaadin, Docker  
**Tools:** Mediawiki, GraphDB, Gephi, TopBraid, Virtuoso, Alfresco, Open Refine, Redmine, Rancher, Eclipse, Git, SVN, Jira, Service Now, MS Office, Sharepoint, GSuite, Blazegraph, Protégé, MS Visio



ARTISTIC SKILLS	GOOD FREEHAND DRAWING BASIC GUITAR PLAYER AND SINGER
OTHER SKILLS	RUNNER, GARDENING AND BONSAI, SPORT BIKE RIDER
DRIVING LICENSE(S)	YES
ADDITIONAL INFORMATION	
ANNEXES	<p>SCIENTIFIC PUBLICATIONS AND ARTICLES:</p> <ul style="list-style-type: none"> <li>• <b>Knowledge Exchange Infrastructure to Support Extended Smart Garment Organizations</b> 2009 Lutz Walter, George-Alexander Kartsounis, Stefano Carosio, Springer Verlag</li> <li>• <b>An Ajax Application To Improve Online Ontology Browsing: Ontology Explorer</b> 2009 Proceedings of 1st International Conference on Knowledge Management and Information Sharing (KMIS 2009)</li> <li>• <b>Supporting Enterprise Network Set Up Combining ebXML, Semantic Tools and Sectorial Standards</b> 2008 Paul Cunningham and Miriam Cunningham, IIMC International Information Management Corporation LTD</li> <li>• <b>Extracting a semantic view from an ebusiness vocabulary</b> 2006 accepted at IEEE CEC 2006, San Francisco</li> <li>• <b>Providing a semantic description for an interoperability framework using ontologies</b> 2006 IOS PRESS</li> </ul>

**Updated:** 24/10/2021

*(Autorizzo il trattamento dei dati personali contenuti nel presente curriculum vitae ai sensi della legge 196/2003 "Codice in materia di protezione dei dati personali".)*