## **Curriculum vitae**

Nome Rosaria Silipo

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Birthplace and birthdate Firenze (Italy), 13.11.1965



## **Professional Experience**

present	KNIME	VP of Data Science Evangelism	Developed a complete community strategy to reach, engage, upskill, and support every KNIME beginner and expert user, the academic world, coders, customers, and local communities. Managing a group of 20 data science evangelists, educating the world in data science and the usage of KNIME tools, via courses, blogging, video making, public speaking, development of blueprints and components, book publishing, data science challenges, and community & academic programs.	
Sep 2019	KNIME	Principal Data Scientist	Leading Data Science Projects on: IoT, customer intelligence, cybersecurity, NLP, social media, financial services, image processing	
Nov 2015	KNIME	Data Scientist	Working on data science projects, mainly in IoT and customer intelligence domain.	
Jan 2013	Self- employed	Data Science Consultant	Worked with a number of banks in Zurich and with KNIME on a variety of data science projects for accounting and financial services.	
May 2009	Viseca / Aduno Gruppe	Head of Data Science Development	Leading a group of four data science developers, productionizing data engineering and data science solutions, with SAS software	
April 2007	Spoken Translation	Senior Software Engineer	Developed a speech to speech translation application within a group of software engineers, using C# and .NET.	
May 2002	Nuance Comm.	Research Engineer	Trained, deployed, and packaged machine learning models for speech recognition engines in a number of different languages.	
Education				

Apr 2000	UoC at	Postdoc	Postdoctoral research on speech and biomedical
	Berkeley		signals
	(USA)		

Aug 1997 Siemens, Postdoc Postdoctoral research on chaotic systems Munich (Germany) Sep 1996 Italian Doctorate in Doctorate in automatic analysis of biomedical Bioengineering signals using neural networks. doctorate program Apr 1992 University Master in EE Thesis on automatic analysis of the of Florence electrocardiographic signal using statistical methods (Italy) and neural networks.

## **Skills & Achievements**

Rosaria Silipo

Skills AI, Data Science, Machine Learning, Deep Learning,

Corporate Management, Community Management, KNIME,

SQL, Python.

Languages English (fluent), Italian (native), German (advanced)

Achievements Author of more than 50 scientific publications, a large number

of blog and journal articles, 5 books from the KNIME Press, one book from Springer (Guide to Intelligent Data Science, 2019), and one book from Packt (Codeless Deep Learning with

KNIME, 2020).

On the cover of "Digital First" journal (February 2024) (https://www.digitalfirstmagazine.com/magazine-february-

<u>2024/</u>)

Guest Teacher at University of Constance for AI & Data

Science.

**References** upon request

Updated on: 09.05.2024.