Contatta

m.testi@deeplearningitalia.com

www.linkedin.com/in/matteo-testi (LinkedIn)

Competenze principali

Venture capital

Management

Marketing communication

Languages

Italian (Native or Bilingual)

Spanish (Professional Working)

English (Professional Working)

Certifications

Deep Learning Specialization

Honors-Awards

You4BiC

Publications

Multilingual Sentiment Analysis, JADT'2018

Matteo Testi

CEO & Founder Deep Learning Italia & AIVB [+30k] [follow me]
Roma, Lazio, Italia

Riepilogo

[Due to LinkedIn limitations, I cannot accept connections. Please Follow Me if you want to stay updated]

Matteo Testi is an entrepreneur with a strong background in Data Science, with a focus on Deep Learning. He founded Deep Learning Italia, the biggest e-learning platform in Artificial Intelligence in the Italian language. He was also one of the technical writers for the Artificial Intelligence Italian white paper.

TEDx Lucca:
- https://www.youtube.com/watch?v=heVKHa5kJOI

Interviews:
- Il machine learning è già tra noi, lo usiamo tutti i giorni (https://it.businessinsider.com/il-machine-learning-e-gia-tra-noi-lo-usiamo-tutti-i-giorni-e-non-fa-cosi-paura/)
- Deep Learning: The Future of Finance? (https://www.rebellionresearch.com/blog/deep-learning-the-future-of-finance)
- Il Deep Learning (https://corriereuniv.it/il-deep-learning-un-percorso-interessante-e-stimolante-ma-molto-faticoso-ed-in-continua-evoluzione-voce-allo-startupper-matteo-testi)
- Matteo Testi bio (https://www.startmag.it/author/matteo-testi/)
- Deep Learning Italia: piattaforma e-learning in lingua italiana (https://startup.info/it/matteo-testi-deep-learning/)
- Matteo Testi bio (https://www.experisacademy.it/it/it-faculty/matteo-testi)
- Deep Learning platform (https://www.codemotion.com/magazine/dev-hub/machine-learning-dev/interview-matteotesti-introduction-to-the-deep-learning-italia-platform/)
- Deep Learning Italia raccontata da Matteo Testi (https://socialmediamanager.it/start-up/matteo-testi-ci-parla-di-deep-learning-italia-piattaforma-di-e-learnin.html)

- Deep Learning Italia, la piattaforma online che si occupa di IA (https://www.cliclavoro.gov.it/approfondimenti/Pagine/Deep-Learning-Italia-la-piattaforma-online-che-si-occupa-di-IA.aspx)
- Il Machine Learning è tra noi (https://www.ilcronista.news/2021/05/29/machine-learning-tra-noi/)
- Deep Learning Italia, il collettivo di “coraggiosi” che aiuta le aziende ad usare davvero l’intelligenza artificiale (https://www.sas.com/content/sascom/it_it/news/leading-art-innovation/innovation-sparks/deep-learning-italia.html?utm_source=FBPAGE&utm_medium=social-sprinklr&utm_content=6600387638)

Youtube Channel:
https://www.youtube.com/channel/UCQvWqR5yKCn4hCJm6XSASRw/featured?view_as=subscriber

Esperienza

Artificial Intelligence Venture Builder
CEO, Board Member, Founder
marzo 2024 - Present (2 anni)
London, England, United Kingdom

1. Setting and Executing Organizational Strategy
2. Building the and coordinating the technical team
3. Building and coordinating the sales team
4. Making Capital Allocation Decisions
5. Setting Vision, Values, and Corporate Culture
6. Setting short and long-term revenues and fundraising KPIs of the company

Deep Learning Italia
CEO | Founder
agosto 2018 - Present (7 anni 7 mesi)
Milan, Lombardy, Italy

DLI è la più grande piattaforma Edutech che offre corsi di Data Science, Machine Learning, Business Intelligence, Data Visualization, LegalTech, Cloud, Data Engineer e molto altro.
Conference:

-Speaker at Luiss Enlabs, Deep Learning and Computer Vision May 3th, 2017

-Speaker at International Summer School of Deep Learning on Bilbao 17/21 July 2017.
- Singularity U Italy Summit 27/28 Milan 2017
- Guest at FintechStage Madrid 12 December 2017
- Speaker at Deep Learning and Finance, London 15-16 March 2018.
- Speaker at Cloudera's Machine Learning and Data Science Essentials workshop, June 13th Rome.
- Speaker at EBSOMED First EU Med Roadshow Digitalization and Artificial Intelligence:
The Future of Investment Management in the Euro-Mediterranean Region on June 29th 2018, Tunis.
- Speaker at AI+BOTS World, September 27th Milan Innovation District
- Speaker at Trust Me I'm a neural network, Best Program, October 12th, Rome "La Sapienza"
- Speaker at Data-driven Innovation in the Industry 4.0, Rome, Marconi University
- Speaker at Analytics Experience Milan, October 21th - 23th, 2019
- Speaker at Marketing Analytics Summit Milan, November 5th, 2019
- Moderator & co-organizer at Shaping the future with Deep Learning, May 27th, 2020
- Speaker at Google DevFest Italia 17th to 18th October 2020
- Speaker at OneLogin Connect 2020, October 6, 2020
- Speaker at Come to Code, 23-24th October 2021, Basilicata

Interviews:

-https://it.businessinsider.com/il-machine-learning-e-gia-tra-noi-lo-usiamo-tutti-i-giorni-e-non-fa-cosi-paura/
- Piattaforma e-learning in lingua italiana sul machine e deep learning https://startup.info/it/matteo-testi-deep-learning/
-https://www.sas.com/it_it/news/leading-art-innovation/innovation-sparks/deep-learning-italia.html
- https://www.html.it/magazine/data-scientist-cercasi-requisiti-attitudini-percorso
- https://www.studentville.it/studiare/big-data-7-professioni-tech-piu-richieste

Ca’ Foscari Challenge School - Master e Alta Formazione
Director Executive Master in Quantum Machine Learning
maggio 2022 - Present (3 anni 10 mesi)
Venice, Veneto, Italy

The Executive Master in Quantum Machine Learning explores and examines the themes of quantum computing. Combining these two disciplinary areas is giving life to a new paradigm in the field of computing for automatic learning: quantum machine learning. The master's degree programme is, therefore, necessarily and deliberately multidisciplinary in structure, involving the Deep Learning Italia company together with four departments at Ca' Foscari Venezia University (specifically, the Department of Economics, the Department of Management, the Department of Environmental Sciences, Computer Science and Statistics and the Department of Molecular Sciences and Nanosystems).

The Master's degree program has important Partners and Sponsors:
– Deep Learning Italia
– Qi4M – AI for Finance
– Be | Shaping the future
– IBM
– AWS
– CERN

https://www.cafoscarichallengeschool.it/en/master/quantum-machine-learning

LUMSA Master School

Director of Master in Comunicazione Avanzata, Intelligenza Artificiale e Data Management

settembre 2024 - Present (1 anno 6 mesi)

Rome, Latium, Italy

Il Master in Comunicazione Avanzata, Intelligenza Artificiale e Data Management rappresenta un percorso formativo all'avanguardia che unisce l'innovazione tecnologica alla gestione strategica aziendale. Progettato per rispondere alle sfide della trasformazione digitale, il master fornisce competenze pratiche nell'implementazione dell'AI e nella gestione dei dati, preparando professionisti capaci di guidare l'innovazione sia nel settore privato che nella pubblica amministrazione.
Come Co-Direttore del Master, insieme al Prof. Mulargia, lavoriamo per sviluppare professionisti che sappiano coniugare competenze tecniche e visione strategica, ponendo particolare attenzione all'applicazione pratica delle tecnologie emergenti nel contesto aziendale. Il percorso formativo è caratterizzato da un approccio hands-on e dalla collaborazione con esperti del settore, garantendo una preparazione completa e aggiornata alle reali esigenze del mercato.

link: https://masterschool.lumsa.it/master_primo_livello_comunicazione_avanzata_intelligenza_artificiale_data-management

University of Rome Tor Vergata
Adjunct Professor
gennaio 2019 - gennaio 2023 (4 anni 1 mese)
Rome Area, Italy

Developed and taught a 30-hour master's level course on Deep Learning to Master Customer Experience & Social Media Analytics (CESMA) students at University of Tor Vergata.

http://www.master-cesma.it

The University of Rome II also known as University of Rome "Tor Vergata" is a public research university located in Rome, Italy.

Icaro Artificial Intelligence
CEO | Founder
gennaio 2018 - ottobre 2021 (3 anni 10 mesi)
Rome Area, Italy

Icaro Artificial Intelligence is a Fintech company with a focus on Deep Learning for Asset Allocation. Our solution can manage and analyse in real-time from the news, social network, historical data, technical indicators, and use this information for text analysis and prediction.

Our business model is exclusively addressed to two main customer target:

- Proprietary trading of the banking sector and institutional investors giving them support in their intraday trading activity using our AI predictive algorithm

- UHNWI and HNWI clients interested in investing their securities portfolio (or a part of it) in a dynamic asset allocation based on an AI predictive model

Conferences:
- Speaker at Deep Learning and Finance, London 15-16 March 2018
Volatility: is your enemy and your friend. A Deep Learning Solution.
- Speaker at Data-Driven Innovation, Roma, May 18-19 2018

- Speaker at World Congress on Data Science and Big Data Analytics May 24-25, 2018 Toronto, Canada. "A Deep Learning Tool for the trading in the Cryptocurrency Marketplace".
- Speaker at EBSOMED First EU Med Roadshow Digitalization and Artificial Intelligence:
The Future of Investment Management in the Euro-Mediterranean Region on June 29th 2018, Tunis.
- Speaker at 4° Convegno Robo-Advisor e dintorni Digitalizzazione e Intelligenza Artificiale nel servizio di consulenza 25 Settembre 2018, Milano
- Moderator at The Battle of the Quants, November 15th London
- Speaker at IO Things Milan, April 3-4 2019 "Deep Learning for Asset Allocation"

Interviews:
- Deep Learning: The Future of Finance? (https://www.rebellionresearch.com/blog/deep-learning-the-future-of-finance)
- Artificial Intelligence is transforming the forex market (https://www.rebellionresearch.com/blog/artificial-intelligence-is-transforming-the-forex-market)
- ARTIFICIAL INTELLIGENCE IN FINANCE SERVICES https://corporateinvestmenttimes.com/CIT18/Corporate-Investment-Times-November-2020.pdf

European University of Rome
Adjunct Professor
agosto 2019 - agosto 2021 (2 anni 1 mese)
Rome Area, Italy

Developed a 24-hour master's level course on Artificial Intelligence for Manager to UER ACADEMY (Manager, Director, PM, Head of Data) at the European University of Rome. The goal is for continuing education and Higher education courses to face up the themes on Industry 4.0 with a focus on Artificial Intelligence. The goal is offering an overview of these new technologies.

Coordinator: Matilde Bini

https://www.universitaeuropeadiroma.it/academy/

https://www.universitaeuropeadiroma.it/academy/corso/laboratorio-intelligenza-artificiale-learning-machine-learning-e-deep-learning

Sferanet Srl
Deep Learning Engineer
luglio 2016 - luglio 2018 (2 anni 1 mese)
Roma

I am the head of Data Engineer&Deep Learning Engineer to develop a proof of concept for the clients and develop new solutions for the company. I have hands-on Cloudera and Deep Learning.

Poc | Head of Data Science | Agile | Clients relationship | AWS | A/B Testing

Deep Learning & Machine Learning:
Python (scikit learn, tweepy, nltk, NumPy, SciPy, pandas, matplotlib)
Tensorflow
Keras

Cloudera Ecosystem:
Hadoop, Spark, Hive, Flume, Sqoop, Kafka, Scala, Impala

www.sferaspa.com Gold partner Cloudera

Sferanet srl: Training Center Cloudera University | Gold Partner Cloudera

Agenzia per l'Italia Digitale
Technical Writer of AI Task Force
settembre 2017 - aprile 2018 (8 mesi)
Rome Area, Italy

I'm one of the technical writers for the white paper. Our goal is tracks the guidelines of the artificial intelligence for the public administrations. The white paper helps the PA to understand how the artificial intelligence works and how can help to improve the services in their ecosystem.

My contribution:
Sfida 2: Tecnologia
Sfida 3: Competenze (Human capacity)
Sfida 4: Il Ruolo dei dati
Sfida 6: Accompagnare la trasformazione

https://ia.italia.it/assets/librobianco.pdf

Coordinator: Marco Bani

http://www.agid.gov.it/
https://whitepaper-ia.readthedocs.io/it/latest/
https://ia.italia.it/

BrainSigns
Data Scientist
ottobre 2014 - dicembre 2015 (1 anno 3 mesi)
Roma, Italia

Studies of biosignals feedbacks from EEG, autonomic response, heart rate, muscles tension, eye tracking and Data Analystics.

Coordinator: Fabio Babiloni

- ANOVA
- Test post-hoc
- Logistic and Multiple regression
- Maximum likelihood
- Data Mining
- Text Mining
- Clustering
- Classification

Tool:
- R (e1071, Neuralnet, rpart, nnet, igraph, randomForest, tree, ipred, glmnet)

Ospedale Pediatrico Bambino Gesù
Research Analyst
gennaio 2014 - settembre 2014 (9 mesi)
Roma, Italia

Recognize behavior pattern to make a prediction model for ASD.

Tool:

R (e1071, Neuralnet, rpart, nnet, igraph, randomForest, tree, ipred, glmnet)

Coordinator: Stefano Vicari

Consiglio Nazionale delle Ricerche

Machine Learning Engineer

gennaio 2013 - gennaio 2014 (1 anno 1 mese)

Roma, Italia

Computational and robotic models to investigate how brain acquires behaviour, in a cumulative fashion, by interacting with the body and the environment; and to exploit the knowledge so acquired to build autonomous cumulative-learning humanoid robots.

Coordinator: Gianluca Baldassarre

- Supervised and Unsupervised learning
- Feedforward neural network

Tools:

R (e1071, Neuralnet, rpart, nnet, igraph, randomForest, tree)
Matlab

Formazione

Università Campus Bio-Medico di Roma

Doctor of Philosophy - PhD, Computer Engineering · (novembre 2020 - novembre 2024)

Corporate Finance Institute® (CFI)

Financial Modeling & Valuation Analyst Certification · (gennaio 2022 - gennaio 2023)

University of Deusto

Summer School of Deep Learning, Computer Science · (2017 - 2017)

The University of Dundee

Science and Engineering, Master's Degree Data Science · (2016 - 2017)

Sapienza Università di Roma

Computational Neuroscience , Neuroscience · (2013 - 2015)