Personal Information

NAME/SURNAME	Francesco Pierri
BIRTH	29/11/1993 Napoli (IT)
ADDRESS	Via Alserio 1, Milano 20159 (IT)
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Education

Sept. '20 - current

Visiting Fellow
OSOME lab at CNetS/Indiana University
(prof. Fil Menczer)

Nov. '18 - current

PhD Candidate (3rd year)
Politecnico di Milano (supervisors: prof. Stefano Ceri and prof. Fabio Pammolli)
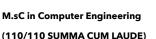PhD Course in Data Analytics and Decision Sciences

May '18 - Nov. '18

Research Assistant
IBM Research Zurich (AI for Industries and Services with Ioana Giurgiu and Mitch Gusat)

Sept. '17 - Feb. '18

Research Assistant
Inria/Ecole Polytechnique (CEDAR group with Ioana Manolescu and Yanlei Diao)

Sept. '15 - April '18

M.sC in Computer Engineering (110/110 SUMMA CUM LAUDE)
Politecnico di Torino

Sept. '16 - March '18

Diplome d'ingénieur
Tèlècom Paristech

Oct. '17

GRE General Test (167/170 Quantitative, 159/170 Verbal)

Sept. '12 - July '15

Bachelor's degree in Computer Engineering (110/110 SUMMA CUM LAUDE)
Politecnico di Torino

Skills and competences

DIGITAL SKILLS

Proficiency of **C, C++, Java, Python**

Proficiency of **LateX**

Knowledge of **Matlab, R, Bash, MongoDB**

Knowledge of **Javascript, Django, PHP, HTML, CSS, XML**

Experience with **Database Management (SQL, MongoDB)**

Experience with **Machine Learning** and **Deep Learning**

Experience with **FPGA** (Spartan 3 project)

Linux/Windows/Mac User

LANGUAGES

Italian (Mother tongue)

English (C2 level)

French (C2 level)

Spanish (B1 level)

Portuguese (A2 level)

SOFT SKILLS/INTERESTS/ACTIVITIES

French Theatre Club 2016/2017 (Paris)

Academic Tutor 2015/2016 Collegio Onaosi (Torino)

High School representative 2010-2012

Member of Acoustic musical duo ("Il Pigiama")

Music, Arts and Literature, Theatre, Photography, Cinema, Bouldering, Football, Capoeira.

Selected Publications

1. Francesco Pierri, Stefano Ceri **False News On Social Media: A Data-Driven Survey.** ACM SIGMOD Record Vol 48 issue 2 (2019) https://sigmodrecord.org/2019/10/19/false-news-on-social-media-a-data-driven-survey/

2. Francesco Pierri, Carlo Piccardi, Stefano Ceri **Topology comparison of Twitter diffusion networks effectively reveals misleading news.** (2020) Scientific Reports https://dx.doi.org/10.1038/s41598-020-58166-5

3. Francesco Pierri, Alessandro Artoni, Stefano Ceri **Investigating Italian disinformation spreading on Twitter in the context of 2019 European elections.** (2020) PLoS One https://dx.doi.org/10.1371/journal.pone.0227821

4. Giovanni Bonaccorsi, Francesco Pierri, et al. (2020). **Economic and social consequences of human mobility restrictions under COVID-19.** Proceedings of the National Academy of Sciences. https://doi.org/10.1073/pnas.2007658117

5. Alessandro Spelta, Andrea Flori, Francesco Pierri, Giovanni Bonaccorsi, Fabio Pammolli (2020). **After the lockdown: simulating mobility, public health and economic recovery scenarios** Scientific Reports https://doi.org/10.1038/s41598-020-73949-6