

Davide Aureli

Education

- 2014 - 2017** Bachelor of Management Engineering
Università degli Studi di Roma "La Sapienza" (RM)
Final Grade: 110/110 Date:21/09/2017
- 2017 - 2019** Master of Data Science
Università degli Studi di Roma "La Sapienza" (RM)
Final Grade: 110/110 cum laude Date:25/10/2019
- 2019 - now** PhD Student in ICT ("La Sapienza" (RM))

Skills



Language skills

- Italian** mother tongue
- English** level B2
- French** level A2

IT skills

- >> Python
- >> Machine Learning
- >> Scikit-Learn
- >> Networking

Experiences

- 03/18 - 03/19** Data Scientist at Cattaneo Zanetto & Co. *Rome, IT*
- 03/19 - 10/19** Stage at CNAM University, *Paris, FR*:
Master Thesis Title: "Going Beyond DiffServ in IP Traffic Classification"

Projects

- 02/18 - 03/18** Aureli, Guarrasi *Twitter Elections*, Project
Text mining with Twitter API Key
- 01/19 - 05/20** *ETER: European Tertiary Education Register*, Project
for Joint Research Center, *imputation methods* on the ETER dataset

Publications

- 2020** Aureli, Davide, et al. "Going beyond diffserv in ip traffic classification."
NOMS 2020-2020 IEEE/IFIP Network Operations and Management Symposium.
- 2021** Aureli, Davide, et al. "Imputation techniques for the reconstruction of missing interconnected data from higher educational institutions."
Knowledge-Based Systems 212 (2021): 106512.
- 2022** Aureli, Davide, et al. "Augmenting DiffServ operations with dynamically learned classes of services." *Computer Networks* 202 (2022): 108624.