

# Matteo D'Achille

## *Curriculum Vitae*



### Biographical datum

06/12/1990 Birth in Monza, Italy

### Education

12/4/16 **M.Sc. in Theoretical Physics**, *Università degli Studi di Milano*, Milan, final mark 110/110 “summa cum laude”.

Thesis supervisor: Prof. Sergio Caracciolo, Assistant supervisor: Dr. Gabriele Sicuro

23/10/12 **B.Sc. in Physics**, *Università degli Studi di Milano*, Milan, final mark 110/110.

Thesis supervisor: Prof. Luca Guido Molinari

### Publications

- [1] **Finite-size corrections in the random assignment problem**, with S. Caracciolo, E. M. Malatesta and G. Sicuro, *Physical Review E* **95**, 052129, 2017.  
doi: 10.1103/PhysRevE.95.052129

### Schools, conferences and other scientific activities

7-11/11/16 **“Optimal Transport and Applications” conference**, *Scuola Normale Superiore*, Pisa, Italy.

Website

21-26/7/14 **“Mathematical Physics, Analysis and Stochastics” Summer School**, *Ruprecht Karls Universität*, Heidelberg, Germany.

Website

### Scientific societies

2017- **European Physical Society**, *Individual member*.

2013- **Italian Physical Society**, *Voting member*.

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## Other

### Languages

Italian (native), English (fluent)

### IT skills

Systems: Unix/Linux, Windows

Languages: C++, Python, BASH, JavaScript

Packages: TikZ & pgfplots, Mathematica<sup>®</sup>,  
gnuplot, Root-Cern

Markup: L<sup>A</sup>T<sub>E</sub>X, Html5 + Css3

### Other Interests

Classical Music Classical piano player with 5th year diploma obtained at Music Conservatory "F.A.Bonporti" of Riva del Garda, Italy

Civic commitment President elect of "Albatros", non-profit organization for the promotion of critical thinking