

Özer Özdal

Contact Information

Tel: +1 438 935 74 64
ozerozdal@gmail.com
linkedin://ozerozdal
github://oozdal

Personal Information

- Date of birth
28/05/1990
- Place of birth
Izmir, Turkey

Languages

Native Turkish
Advanced English
French (A2 Level)

Software Skills

Monte Carlo Sampling
Statistical Modeling
Linear regression
Clustering
Quantitative Analysis
Data Visualization

Coursework

- Machine Learning
 - Deep Learning Specialization
- SQL for Data Science
 - Linear Algebra
- Multivariate Calculus
- Probability Theory
- Computational Physics
 - Classical Mechanics
 - Quantum Mechanics
 - Statistical Mechanics

Tools

PYTHON, C++
SQL, FORTRAN
CERN ROOT, LaTeX
Bash shell scripting
MATHEMATICA, MATLAB

Packages

Scikit-Learn,
NumPy, SciPy,
Pandas, Matplotlib,
Pytorch, TensorFlow

References

- 1) **Prof. Mariana Frank**
Professor in Physics
Office: L-SP 367-19
Richard J. Renaud Science Complex, 7141 Sherbrooke W.
Office Phone: (514) 848-2424 ext. 3283
Concordia University
mariana.frank@concordia.ca
- 2) **Prof. Benjamin Fuks**
Professor in Physics
Laboratoire de Physique Théorique et Hautes Énergies (LPTHE)
Office : 13-14.521
Office Phone: 01 44 27 63 38
Sorbonne Université
fuks@lpthe.jussieu.fr
- 3) **Prof. Stefano Moretti**
Professor in Physics
School of Physics and Astronomy
University of Southampton
Highfield, Southampton SO17 1BJ, UK
Office Phone: +44 (0)23 8059 6829
University of Southampton
S.Moretti@soton.ac.uk
- 4) **Prof. Poulouse Poulouse**
Associate Professor in Physics
Department of Physics
IIT Guwahati, Assam 781039
Office Phone: +91 (0)361 2582713
Indian Institute of Technology Guwahati
poulouse@iitg.ac.in
- 5) **Assoc. Prof. Cem Salih Ün**
Associate Professor in Physics
Department of Physics
Uludağ University
cemsalihun@uludag.edu.tr
- 6) **Prof. Durmuş Ali Demir**
Professor in Physics
Department of Physics
Office Phone: +90 216 568 7042
Sabancı University
durmus.demir@sabanciuniv.edu