



Lukas Paulun

Student



Education

2014-09 -
present

B.Sc. Mathematics, University of Freiburg

- Linear Algebra I, II
- Analysis I, II, III
- Stochastic Theory
- Numerical Computation
- Ordinary and Partial Differential Equations

2013-09 -
present

B.A. Philosophy, Cognitive Science, University of Freiburg

Major: Philosophy

- Theory of Science
- Philosophy of Mind and Consciousness
- Ethical Aspects of Neurotechnology
- Economic Ethics
- Classical Theories of Society
- Platon: Politeia

Minor: Cognitive Science

- Introduction to Cognitive Science I, II
- Cognitive Modelling (ACT-R, R)
- Frontiers in Cognitive Science

2017-03 -
2017-11

Study Abroad, University of Auckland

Supported by the Baden-Württemberg-Scholarship of the Baden-Württemberg Stiftung

- Dynamical Systems
- Datamining and Machine Learning
- Introduction to Bayesian Statistics
- Combinatorics
- Advanced Modelling and Computation
- Algebra and Applications

2013-07

Abitur, Gymnasium der Stadt Kerpen

- GPA 4.0
- English bilingual branch from 2005 until 2011



Experience

2016-10 -
2017-02

Undergraduate student instructor

Center for Cognitive Science, University of Freiburg

Assisted the lecture *Introduction to Cognitive Science I* and held a weekly exercise course for students.

2010 -
2017

Private tutor

Gave extra lessons in mathematics, chemistry, English and Latin to pupils from 5th to 11th grade.



Personal Info

Phone

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E-mail

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WWW

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LinkedIn

linkedin.com/in/lukaspaulun



Languages

German



English



Spanish



Software

Matlab, R, GAP, C, Java, HTML, ACT-R

MS Office: Word, Excel, PowerPoint, Outlook



Interests

Teaching, Orienteering, Extreme ironing, Astronomy, Piano, Drums, Choral Singing



Leadership

2014-04 -
2017-03

Treasurer

Evangelische Studentenkantorei Freiburg e.V.

- General financial oversight
- Financial planning and budgeting
- Banking, book keeping and financial reporting

2015-10 -
2016-03

Project Leader

Weitblick Freiburg e.V.

- Led a team of six students in running a circus project for refugee children.



Courses

2012-07

• **Der metallene Mensch** - Deutsche Schülerakademie

2009-10 -
2010-04

• **Introduction to Java** - Participant in the Project *Pupils at University* at the University of Cologne