

Bálint Tamási

PHD CANDIDATE IN BIOSTATISTICS

Epidemiology, Biostatistics and Prevention Institute, University of Zurich
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Education

University of Zurich

PHD STUDENT IN BIOSTATISTICS

- Supervisor: Prof. Dr. Torsten Hothorn

Zurich, Switzerland

since October 2019

University of Zurich

MASTER OF SCIENCE IN BIOSTATISTICS

- Thesis title: Transformation models for correlated observations using “Template Model Builder”
- Supervisor: Prof. Dr. Torsten Hothorn

Zurich, Switzerland

August 2017 - July 2019

Corvinus University of Budapest

MASTER OF ARTS IN ECONOMICS

- Thesis title: Hedging with Futures Contracts – The Estimation of the Optimal Hedge Ratio

Budapest, Hungary

September 2001 - June 2007

Experience

F. Hoffmann-La Roche

INTERN – BIOSTATISTICS

- Explored the utility of data from a smartphone app as digital biomarker for Alzheimer’s disease.

Basel, Switzerland

August 2018 - December 2018

EMIS – A Euromoney Institutional Investor Company

RESEARCH ANALYST (CONTRACT)

- Wrote industry reports on healthcare, pharmaceuticals, agriculture, banking and insurance.

London, UK

January 2016 - December 2016

Central Bank of Hungary

ECONOMIST

- Applied statistical learning algorithms in R (random forests, clustering, PCA) on large datasets to model various aspects of the financial system.
- Implemented and programmed Bayesian time series models to forecast market developments.

Budapest, Hungary

January 2008 - January 2014

ECOSTAT

ECONOMIST

- Developed a model, in a team of 8, to simulate changes in the income distribution.

Budapest, Hungary

March 2006 - December 2007

Corvinus University of Budapest, Department of Statistics

TEACHING ASSISTANT

- Introduction to Econometrics: Held computer lab sessions and seminars.

Budapest, Hungary

January 2004 - August 2008

Skills

Computer skills R, Matlab, Python, C++, \LaTeX

Languages English (fluent), Hungarian (native), German (intermediate)