Stanislaus STADLMANN

CONTACT INFORMATION

BIRTHPLACE AND DATE Vienna, Austria | 14.08.1992

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EDUCATION

CURRENT PhD in Statistics, Macquarie University, Sydney & Georg-August-University, Göttingen

FEB 2018 Focus: Distributional Regression

Visualization of Distributional Regression Models using R

Effect Importance in Maximum Likelihood-based Regression Models

Non-Orthogonal Parameters in Distributional Regression: Problems and Solutions

PhD thesis: "Advancements in distributional regression"

DEC 2017 M.Sc. in Applied Statistics, Georg-August-University, Göttingen

OCT 2015 Ø-Grade: 1.3 | Focus: GLM's, GAM's

Linear and Generalized Linear Models

R Programming

Master thesis: "bamlss.vis: An R Package to Interactively Analyze and Visualize

Bayesian Additive Models for Location, Scale and Shape (BAMLSS) Using the Shiny Framework"

MCH 2015 B.A. in Economics, Georg-August-University, Göttingen

OCT 2011 Ø-Grade: 2.0 | Focus: Statistics / Econometrics

Bachelor thesis: "Modeling the Relationship between Unemployment Rate and Population Density including other Socioeconomic Factors in Districts of Germany

using Semi-Parametric Regression"

Aug 2013 Semester Abroad, University of Ireland, Galway

DEC 2013 Courses include: Ireland, Europe and the Global Economy,

Money & Banking

JUN 2011 Secondary School and German Abitur, Altkönigschule, Kronberg im Taunus

Aug 2008 Ø-Grade: 2.0

WORK EXPERIENCE

Current	Teacher at Macquarie University , Sydney
	Department of Statistics and Mathematics
	Introductory Statistics (2x)Applied Statistics using R

Nov 2019 | Research Assistant **Georg-August-University**, Göttingen FEB 2018 | Chair of Statistics and Econometrics

• Working on R packages surrounding distributional regression and computational statis-

Mch 2016 | Intern & Working Student at **STATWORX**, Frankfurt

MAY 2015 | Data Science - Team

- Create and present multiple training courses about Statistics and R
- Was in charge of several Statistics, Data Science and Modeling projects at private and enterprise customers

Apr 2015

Intern at Landesbank Baden-Württemberg, Stuttgart

Nov 2014

- Helped create and service a credit scoring model of Sub-Sovereign entities
- Wrote multiple qualitative and quantitative publications about state bonds

Mch 2017

Tutor for Statistics at Georg-August-University, Göttingen

OCT 2012 | Chair of Statistics and Econometrics

Credit Research

- Holding multiple tutorials about Statistics and R per week
- Held a statistics practical in front of 200 students

TALKS

May 2018: 18 minute contributed talk at European R User Meeting, Budapest. (Link)

TEACHING

What

When

• Introduction to Statistics (Bachelor level course)

Winter 2019/20, Summer 2019

• Multivariate Statistics (Master level course)

Summer 2018

• Advanced Statistical Programming with R (Master level course)

Summer 2018, Summer 2019

LANGUAGES

GERMAN: First Language FRENCH: Basics

ENGLISH: Fluent SPANISH: Intermediate

COMPUTER SKILLS

Basics: Stata, eViews, Minitab, VBA

Advanced: Python, SPSS, MS Office, LaTeX, qGIS, MatLab

Expert: R