FELIX BRUNNER

+351 93 227 3164 ♦ brunner.felix@gmail.com Nova School of Business and Economics R. Holanda n.1 ♦ 2775-405 Carcavelos, Portugal

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RESEARCH INTERESTS

Financial Econometrics, Macroeconometrics, Asset Pricing, Data Science, Machine Learning **EDUCATION** Nova School of Business and Economics 09/2016 - Present Ph.D. in Economics/Finance Lisbon, Portugal · Finance Track · Research in applied econometrics, networks, portfolio choice, uncertainty & ambiguity aversion · Expected graduation in 2021 Universitiy of North Carolina 01/2018 - 05/2018Visiting Scholar Chapel Hill, USA Coursework and seminars in Finance · Advancement of own research ideas Nova School of Business and Economics 09/2014 - 05/2016 M.Sc. in Finance Lisbon, Portugal · Major in Financial Markets · Master's project: Is there a low-risk return premium in commodity markets? · Overall GPA: 18/20 Vienna University of Economics and Business 10/2010 - 05/2014B.Sc. in International Business Administration Vienna, Austria · Majors in Finance, Corporate Governance and Controlling · Bachelor Project: Debt Structure in the U.S. Information Technology Sector · Overall GPA: 1.6 (top 5%) National University of Singapore 01/2013 - 05/2013Exchange Student Singapore, Singapore · Coursework in International Finance

RESEARCH PROJECTS

Network Connectedness and the Cross-Section of Returns $with\ Ruben\ Hipp$	2021 Work in progress
Probability Density Forecasting with Hidden Markov Models with Paulo M.M. Rodrigues	2021 Work in progress
Estimating Large-Dimensional Connectedness Tables with Ruben $Hipp$	$\begin{array}{c} 2020 \\ Under\ review \end{array}$

The Expected Distribution of Return, Ambiguity, and Asset Prices

with Fernando Anjos and Martijn Boons

Discontinued

2019

The Tangency Portfolio of Commodity Futures

with Martijn Boons

2018 Discontinued

PUBLICATIONS

PRESENTATIONS

AWARDS & SCHOLARSHIPS

• PhD Fellowship of the Fundação para a Ciência e a Tecnologia	2016,2017,2018,2019
\bullet WU Vienna Top League honours programme for high potentials	2011, 2012, 2013
• Scholarship for special performance in studies and examinations	2011, 2012
• High School's Award in Economics	2009

TEACHING EXPERIENCE

• Investments, Grader	2019, 2020

• Corporate Finance, Grader 2017, 2018, 2019

• Financial Management, Teaching Assistant

PROFESSIONAL EXPERIENCE

Universidade Nova de Lisboa

Teaching Assistant

09/2017 - Present

2018

Lisbon, Portugal

- \cdot Support in teaching and grading of Corporate Finance and Financial Management courses on Master's level
- · Grading of Investments courses on Master's level

risklab (Allianz Global Investors)

Investment & Risk Strategies Intern

07/2015 - 11/2015

Munich, Germany

- · Independent research on hedge fund performance, multi-factor models, and portfolio optimization
- · Implementation of prototype tools for investment and risk strategies in MatLab and VBA for Excel

zeb 03/2014 - 08/2014

Risk Management Consulting Intern

Vienna, Austria

- · Project Budgeting and Scenario Analysis
- · Project Controlling and Project Management
- · Analysis of Regulatory Requirements and Audit Findings
- · Preparation of Senior Management Presentations

Gaotime Information

Financial Markets Intern

08/2013 - 09/2013

Shanghai, China

- · Development and daily preparation of a Finance Newsletter
- · Analysis of Companies and Industries Preparation of Research Reports and Presentations

Arbeiterwohlfahrt Ortsverein Emmendingen, AWO

 $Civil\ Servant$

08/2009 - 04/2010 Emmendingen, Germany

Turnerbund Emmendingen, Deutscher Basketball Bund DBB

Basketball Coach & Referee

09/2004 - 07/2010Emmendingen, Germany

SKILLS

Coding Python, MatLab, SQL, R, VBA

Tools LaTeX, MS Office

Languages English (professional), German (native), Portuguese (intermediary), French (basic)

ACTIVITIES & INTERESTS

• Amateur athlete in various sports, experience as basketball coach and referee

• I enjoy exploring the world in extended journeys whenever I have time for it

• Lisbon Data Science Academy 2020