

Jordy Rillaerts

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Education

PhD candidate in Finance <i>University of Zürich, Department of banking and finance & Swiss Finance Institute</i> Research interests: Asset pricing, Portfolio management	2018 - present
Advanced Master in Quantitative Finance Solvay Brussels School of Management & Economics, Magna cum laude	2017 - 2018
Master of Science in Applied economics: Business Engineering University of Antwerp, Faculty of Applied Economic Sciences, Magna cum laude Major - minor: Supply chain engineering - Economic policy	2012 - 2017
Summerschool - Emerging Market Economies Yerevan State University (Armenia)	September 2016
Erasmus exchange Charles University Prague (Czech Republic)	2015 - 2016
Secondary education Latin-Mathematics	2006 - 2012

Professional experience

VAR Strategies - Quant Advisory and Analytics

June 2018 - August 2018

Internship (as part of AMQF degree)

Topics covered:

- Simulated annealing
- o Affine term structure models
- o Multivariate Ornstein-Uhlenbeck process

Argenta, Actuarial department

August 2017

Internship

Topics covered:

- o Packaged Retail Investments and Insurance Products' (PRIIPs') regulation
- \circ Key Information Document (KID): Risk and performance categorisation on branch 21 & 23 products
- o Value-at-Risk and Solvency II capital requirements

Student jobs

Various student jobs during summer months

- Cummins distribution center (2014-2017)
- Okay supermarket chain (2011)

Academic achievements

Working Papers....

Ask BERT: How Regulatory Disclosure of Transition and Physical Climate Risks affects the CDS Term Structure

With Julian Kölbel, Markus Leippold and Qian Wang (2021)

Teaching		
Teaching assistant & Research Associate	2019 - present	
Chair of Financial Engineering, Prof. Markus Leipp	vold	
Courses: Asset pricing (PhD), Financial Engineerin nar)	g (MA) & Applied Quantitative Finance (MA, semi-	
Miscellaneous		
Selected presentations:		
2021 AFA PhD student poster session		
Beta Gamma Sigma:		
· · · · · · · · · · · · · · · · · · ·	al Honor society for top students in an AACSB	
accredited business program. Membership was	granted by the University of Antwerp.	
Skills		
Languages	Software & Tools	
Dutch, English & French	Python, LaTeX, MS Office, C++ & SAS	
References		

Available upon request