

Fabrizio Leone

Curriculum Vitae

Personal Informations

Address Müllerstrasse 63, Zürich
Telephone +41(0)787266441
number
E-mail fabrizioleone.fl@gmail.com
Date and 13/11/1986, Torino (Italy)
place of birth

Education

September **Ph.D. Candidate in Economics** .
2016-2018
Main topics Empirical Asset Pricing, Quantitative Finance and Corporate Finance
Institution Joint program between University of Turin and Collegio Carlo Alberto
July 2011 II level Master's degree in **Quantitative Finance**
Main topics Capital Markets, Asset Pricing and portfolio choice, Fixed Income, Numerical Methods,
Probabilistic Methods, Hedge Funds, Insurance, Statistics and Advanced Econometrics
Institution Joint program between University of Turin and Collegio Carlo Alberto
September I level Master's degree in **Finance**
2010
Grade 110/110 cum laude
Dissertation *Mathematical Finance* "Computation of capital requirements with non-normal risk mea-
sures: an application to Solvency II"
Supervisor Prof. Giovanna Nicodano, University of Turin
Main topics Econometrics, Micro/Macroeconomics, Mathematical Finance, Asset pricing and portfolio
choice, Simulation models for economics, Corporate Finance

Professional experience

April **Group Risk Control - Model Risk Management and Control, UBS AG - Zürich,**
2018-Present Bank.
Risk Modelling and Analytics Specialist - Quantitative model validation for Pillar I and Pillar II
Credit Risk Models
June **Group Risk Control - Firm-wide Stress Testing, UBS AG - Zürich, Bank.**
2015-March Risk Modelling and Analytics Specialist - Responsible for analytics methods for Pillar II models
2018 for Market, Funding, Liquidity, Operational risk and Derivatives Valuation adjustment. Involved
in model development, design of analysis tools and implementation of codes to production
environment.
September **Teaching and Research Assistant, Swiss Finance Institute, Research Institution.**
2012-June Research Assistant for the Swiss Finance Institute and Teaching Assistant for Capital Markets at
2015 University of Lugano

October **Risk Management**, *Unipol- SAI*, Insurance company.
 2011- Involved in the risk management area (life). The work is mainly based on the new requirements
 September imposed by the Solvency II Directive, especially on the calculation of capital requirements and
 2012 mathematical reserves.

Languages

Italian **mothertongue**
 English **written: excellent, oral: excellent**
 German **written: basic, oral: basic**
 French **written: basic, oral: basic**

Computer skills

Programming SAS, R, STATA, basics of Python, basics of VBA
 Computational Matlab, Basics of Mathematica
 software
 Office Office, OpenOffice, advanced knowledge of Excel (elaboration of financial models)
 ECDL Full 2007

Research Projects

Nepotism Everywhere This paper provides evidence for a causal effect of nepotism on corporate investment. To measure nepotism, we build a unique database that tracks potential conflicts of interest arising from family connections among directors, shareholders and other stakeholders. Overall, our results suggest that underinvestment in nepotistic firms is driven by the diversion of resources out of the firm via generous payouts and higher salaries.

Paper: [https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2784287,](https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2784287)

Sovereign CDS- Political Uncertainty The aim of the paper is to empirically study sovereign CDS spreads variations in a macroeconomic perspective. Using the index of Baker, Bloom and Davis that proxies political uncertainty we study the impact of fundamental and non-fundamental uncertainty on Sovereign default risk.

Corporate CDS-Equity pricing Is credit-default swap market affected by non-fundamental equity shocks? We empirically analyze the transmission of a equity shock that is not linked to fundamentals to the CDS market, by means of a factor model. Our aim is to understand if other variables beyond the fundamentals suggested by Merton are relevant in the CDS-implied default probability of a firm.

International Exchange Programs and Awards

2016 "Nepotism Everywhere" presented at EFA 2016 Conference in Oslo and EuroFidai in Paris
 USA - 2003 Nauset High School, Cape Cod (Massachussets)
 Germany - Lindau wissenschaftliches Gymnasium, Lindau am Bodensee
 2002