# Alberto Allegrucci

alberto.allegrucci@gmail.com • +44 (0) 7732 051439 • https://albertoallegrucci.com

## RESEARCH INTERESTS

Empirical Finance, Mutual Funds, Credit Markets, Causal Inference and Machine Learning applied to Economics and Finance

## PROFESSIONAL EXPERIENCE

S&P Dow Jones Indices

London, UK

Senior Research Analyst, Global Research & Design

Jul. 2020 – Present

- · Conceptualized and designed new index products, back-tested strategies and presented results to clients
- Provided research and written content on asset management and global index strategies

## **Stockholm School of Economics**

Stockholm, Sweden

PhD Researcher in Finance

Aug. 2014 – Jun. 2020

- Formulated novel hypotheses, designed tests aimed to establish causality using observational data, and presented results in seminars and workshops
- Conducted advanced statistical analyses, data collection through web-scraping, fuzzy-matching, textual
  analysis, causal inference, and panel data estimation
- Investigated policy-relevant questions using large US and European financial datasets, including CRSP, Edgar, Compustat, Morningstar and BvD Amadeus
- Arranged weekly PhD research seminars at the SSE Finance department

Teaching assistant Jun. 2015 – Jun. 2020

 Designed and taught weekly seminars to 100 - 120 undergraduates for the B.Sc. course Finance II: Corporate Finance Course; graded cases and exams for SSE M.Sc. courses: Entrepreneurial Finance and International Financial Management

KPMG Advisory

Milan, Italy

Financial Risk Management Consultant

Mar. 2013 – Jun. 2014

- Validated and assessed impact of OTC derivatives portfolio within Internal Model used to compute the Basel III capital requirements
- Supported and collaborated with IT local teams in international offices (Vienna and Munich) on project delivery and organization

Mediobanca Milan, Italy

Capital Market-Middle Office Intern

June 2011 – Dec. 2011

## **EDUCATION**

#### **Stockholm School of Economics**

Stockholm, Sweden

Ph.D. in Finance

Aug. 2014 – Sep. 2020

• Dissertation: "Essays in Empirical Corporate Finance"

#### Università Commerciale L. Bocconi

Milan, Italy

M.Sc. in Finance

Sep. 2009 - Mar. 2012

• Erasmus Student at Aalto School of Economics, Helsinki, Finland

# WORKING PAPERS AND WORK IN PROGRESS

- Keep it in the family: how passive funds are used to bolster active funds' performance Presented at: SSE PhD seminar
- Cost of information acquisition and board independence: evidence from a change in accounting standard

Presented at: SSE PhD seminar, 4th HEC Finance PhD Workshop

- **Zombie restructuring** (Joint with Bo Becker and Per Strömberg)
- Public debt markets and real effects of credit supply shocks: evidence from Europe Presented at: SSE PhD seminar

# **CERTIFICATIONS & TEST SCORES**

- Earned CFA Level I
- GRE Revised General test: Quantitative 168/170, Verbal 159/170

# **SKILLS & INTERESTS**

- Computer Skills: Python (Pandas, NumPy, Scikit-Learn), STATA, LaTeX, SQL, MS Office, Git/Github
- Language Skills: Native Italian speaker, Fluent in English, Basic French
- *Interests:* Mid distance runner (10Km record: 44m36s at Kungsholmen runt); Boxing (High school record 2-2-2); Grappling; Theatre and improv comedy (Completed several courses at Folksuniversitet, Stockholm)

References available upon request