

Caterina SANTI

CONTACT INFORMATION

University of Liège
Department of Finance and Law
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RESEARCH INTERESTS

Climate Finance, Behavioural Finance, Empirical Asset Pricing, Financial Econometrics.

WORK EXPERIENCE

SEP. 2021 - Assistant Professor in International Finance, **HEC Liège**, Liège, Belgium
JAN. 2019 - AUG 2021 Assistant Professor in Finance, **Cork University Business School**, Cork, Ireland

EDUCATION

DEC. 2018 Ph.D. International Doctoral Program in ECONOMICS
Sant'Anna School of Advanced Studies, Institute of Economics, Pisa, Italy
Supervisor: Prof. Giulio BOTTAZZI
External examiners: Prof. Mathijs A. VAN DIJK, and Prof. Fulvio CORSI

MAY 2014 M.Sc. in BANKING, CORPORATE FINANCE AND FINANCIAL MARKETS
University of Pisa, Department of Economics and Management, Pisa, Italy
110/110 *summa cum laude*

JULY 2012 B.Sc. in ECONOMICS
University of Pisa, Department of Economics and Management, Pisa, Italy
110/110 *summa cum laude*

FURTHER EDUCATION

JUN. 2020 Postgraduate Certificate in TEACHING AND LEARNING IN HIGHER EDUCATION
University College Cork, Centre for the Integration of Research, Teaching and Learning, Cork, Ireland

ACADEMIC VISITS

JAN.- SEP. 2018 Visiting Scholar, **University of Technology Sydney**, Sydney, Australia
MAR.-JUN. 2017 Visiting Researcher, **Vrije Universiteit Amsterdam**, Amsterdam, Netherlands
SEP. 2015 Visiting Student, **Université de Strasbourg** and **BETA**, Strasbourg, France

PUBLICATIONS

Refereed Journals

- Chan, Joshua C.C. and Santi, Caterina (2021) Speculative Bubbles in Present-Value Models: A Bayesian Markov-Switching State Space Approach. **Journal of Economic Dynamics and Control** (ABS ranking 3) 127, 104101. Available at: <https://doi.org/10.1016/j.jedc.2021.104101>

- Moretti, Angelo and Santi, Caterina (2020) Commentary to Klingwort, J., and Schnell, R. (2020). Critical Limitations of Digital Epidemiology: Why COVID-19 Apps Are Useless. **Survey Research Methods**, 14(2), 95-101. Available at: <https://doi.org/10.18148/srm/2020.v14i2.7726>
- Santi, Caterina, and Santoleri, Pietro, 2017. Exploring the link between Innovation and Growth in Chilean firms. **Small Business Economics** (ABS ranking 3) 49 (2): 445-467. Available at: <https://doi.org/10.1007/s11187-016-9836-4>

Working Papers

- Investors' Climate Sentiment and Financial Markets. *Under Review*. Available at SSRN: https://ssrn.com/abstract_id=3697581
- Exploring Style Herding by Mutual Funds (with Remco C.J. Zwinkels). *Under Review*. Available at SSRN: <https://ssrn.com/abstract=2986059>
- Social Interaction, Stochastic Volatility, and Momentum (with Tony He, Kai Li and Lei Shi). *Under Review*. Available at SSRN: <https://ssrn.com/abstract=2916490>
- The Need for Reliable and Timely Data to Contrast COVID-19: What Went Wrong? (with Angelo Moretti). Available at SSRN: <https://ssrn.com/abstract=3633827>
- Research Quotient, Optimal R&D and Stock Returns. WRDS Research Paper. Available at SSRN: <https://ssrn.com/abstract=3170754>
- Relative Performance of Mean-Variance, Kelly and Universal Portfolios in the Equity Market (with Giulio Bottazzi).

RESEARCH GRANTS

- **Royal Irish Academy** - Charlemont Grant. Principal investigator, Awareness towards Climate Change and Financial Markets in European Regions.

TEACHING EXPERIENCE

University of Liège, Department of Finance and Law, Liège, Belgium

- INTERNATIONAL FINANCE, MSc in Economics, MSc in Management, MSc in Engineering (I term 2021-2022)
- MARKET FINANCE IN EU, MSc in Engineering (II term 2021-2022)
- ECONOMIE MONÉTAIRE ET FINANCIÈRE, BSc in Economics (II term 2021-2022)

University College Cork, Department of Accounting and Finance, Cork, Ireland

- INTRODUCTION TO VALUATION AND RISK, BSc in Financial Mathematics and Actuarial Science, BSc in Finance and BSc in Accounting (II term 2019-2021)
- CASE STUDIES IN CORPORATE FINANCE, BSc in Finance (I-II term 2019-2021)
- CORPORATE RESTRUCTURING, MSc in Finance (II term 2019-2021)
- BUSINESS RESEARCH SKILLS, MSc in Finance (II term 2019-2020)
- FINANCIAL METRICS FOR BUSINESS PERFORMANCE, MSc in Business Information and Analytic Systems (II term 2018-2019)
- DERIVATIVES VALUATION (tutorials), BSc in Finance (II term 2018-2019)

Sant'Anna School of Advanced Studies, Institute of Economics, Pisa, Italy

- FINANCIAL ECONOMICS (tutorials), Msc in Economics (I term 2016-2017)

University of Pisa, Department of Economics and Management, Pisa, Italy

- MATHEMATICS, BSc in Economics (I term 2017-2019)
- MATHEMATICS (tutorials), BSc in Economics (I term 2015-2017)
- MICROECONOMICS (graduate assistant), BSc in Economics (II term 2012-2014)

CONFERENCES AND SEMINARS

- JUN. 2021 *North American Summer Meeting of the Econometric Society*, Department of Economics at the Université du Québec à Montréal (UQAM), Virtual conference
- MAY 2021 *Qatar Centre for Global Banking and Finance Annual Conference 2021*, King's College London, Virtual conference
- APR. 2021 *General Assembly of the European Geosciences Union, session: "Economics and Econometrics of Climate Change: evaluating the drivers, socio-economic and development impacts, and policies of climate change"*, Virtual conference
- MAR. 2021 *Southwestern Finance Association 2021 Annual Meeting*, Virtual conference
- DEC 2020 *Winter School of the Delhi School of Economics and the Econometric Society*, Delhi School of Economics, Virtual conference
- JUN. 2019 *European Conference of the Financial Management Association*, University of Strathclyde, Glasgow, United Kingdom
- MAY 2019 *Global Conference in Latin America of the Financial Management Association*, Pontificia Universidad Javeriana, Bogota, Colombia
- DEC. 2018 *Simposio de Análisis Económico*, Universidad Carlos III de Madrid, Madrid, Spain
- SEP. 2018 *Research in Behavioral Finance Conference*, Vrije Universiteit Amsterdam, Amsterdam, Netherlands
- JUN. 2018 *China Meeting of the Econometric Society*, Fudan University, Shanghai, China
- SEP. 2017 *SIde-IEA Workshop for PhD students in Econometrics and Empirical Economics*, Bank of Italy - S.A.DI.BA, Perugia, Italy
- MAY 2017 *PhD Finance Seminar*, Tinbergen Institute, Amsterdam, Netherlands
- JAN. 2017 *Italian Congress of Econometrics and Empirical Economics*, Università degli studi di Messina, Messina, Italy
- SEP. 2016 *Research in Behavioral Finance Conference*, Vrije Universiteit Amsterdam, Amsterdam, Netherlands
- JUN. 2016 *Workshop on the Economic Science with Heterogeneous Interacting Agents*, Universitat Jaume I, Castelló de la Plana, Spain
- JAN. 2016 *PhD Workshop in Economics of Innovation, Complexity and Knowledge*, Collegio Carlo Alberto, Turin, Italy

SERVICE

College Service

- Member of the College Internationalization Committee, CUBS 2020-2021
- Member of the European Research Action Plan Committee, CUBS 2020-2021
- Internal Examiner of Masters' thesis, MSc Quantitative Finance, CUBS 2019-2020

Department Service

- Co-Director of MSc Finance (Asset Management), CUBS 2019-2021
- Supervisor of Research Projects, MSc Finance (Corporate Finance), CUBS 2019-2021
- Academic mentor of Placement Students, BSc in Finance, CUBS 2019-2021

Refereeing

- Research Policy, Journal of Economic Dynamics and Control, Journal of Evolutionary Economics, Survey Research Methods, Mathematics.

LANGUAGES

ITALIAN: Mothertongue
ENGLISH: Fluent (CAE level C1)
FRENCH: Good (DELF level B2)
SPANISH: Basic

COMPUTER SKILLS

Basic Knowledge: Stata
Intermediate Knowledge: Excel, Lyx, Gretl
Advanced Knowledge: MATLAB, R, Word, L^AT_EX

REFERENCES

REMCO C. J. ZWINKELS Professor of Finance
School of Business and Economics
Vrije Universiteit Amsterdam, Amsterdam, Netherlands
r.zwinkels@vu.nl

JOSHUA C.C. CHAN Professor of Economics
Economics Department
Purdue University, West Lafayette, Indiana, USA
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TONY HE Professor of Finance
Department of Finance
University Technology Sydney, Sydney, Australia
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