Francesca Chiaradia

CONTACT The Old Burgh School

Information Abbey Walk,

Abbey Walk, Linkedin:https://www.linkedin.com/in/f-chiaradia/

Homepage: https://francescachiaradia.com

St Andrews, Fife, Scotland Bluesky: @francescachiaradia.bsky.social

KY16 9LB E-mail:fc73@st-andrews.ac.uk

RESEARCH FIELDS Economics of Innovation, Law and Economics, Information Economics

REFERENCES Prof Andy Zapechelnyuk Prof David A. Jaeger

School of Economics
University of Edinburgh
Andy.Zapechelnyuk@ed.ac.uk
School of Economics
University of St Andrews
david.jaeger@st-andrews.ac.uk

Prof Miguel Costa-Gomes Dr Min Zhang
School of Economics School of Economics

University of Edinburgh University of St Andrews miguel.costa-gomes@ed.ac.uk mz47@st-andrews.ac.uk

EDUCATION University of St Andrews, St Andrews, Scotland, United Kingdom

Ph.D. Candidate, Economics August 2022 – Present

• Supervisors: Prof Andy Zapechelnyuk, Prof David A. Jaeger, Dr Min Zhang

M.Sc. Economics September 2020 – November 2021

Katholieke Universiteit Leuven (KU Leuven), Leuven, Belgium

M.Sc. Statistics September 2019 – January 2020

• Non-Degree Seeking Student

University of Aberdeen, Aberdeen, Scotland, United Kingdom

M.A. (Hons) Business Management and Economics September 2015 – June 2019

City University of Hong Kong, Kowloon Tong, Hong Kong, China

• International Exchange Programme August 2016 – May 2017

RESEARCH Patent Fees and Legal Status among SMEs: Evidence from the America Invents Act

Abstract: I examine how the introduction of lower patent fees for micro entities has affected the outcome of applications filed with the United States Patent and Trademark Office. I exploit the America Invents Act as a natural experiment to conduct a difference-in-difference estimation based on a sample of applications filed by small and micro entities between 2010 and 2014. I find that, post-reform, micro entities significantly reduced the quality of their applications and were 39.33 percentage points less likely to be granted a patent. By retrospectively examining the effects of lower fees on micro entities, this research aims to draw practical implications for the design of future statutory fees.

WORK IN Persuasion and Norm Persistence

PROGRESS How Does Trademark Law Affect Opposability? Evidence from Europe

Evolution in the Wine Industry: A Patent Mining Approach

Grants, RES Scholar 2025, Birmingham, UK

July 2025

HONORS,
AND AWARDS

RES PhD Conference Travel Grant, Portsmouth, UK

December 2024

Top Three Presentations AAWE 2024, Lausanne, CH

July 2024

SGSSS-ESRC Funded Studentship Award, University of St Andrews, UK

June 2022

Dean's List Award, University of St Andrews, UK

September 2021

TEACHING EXPERIENCE Economics 1

September - December 2023

TA for Dr Sean Brocklebank

Average teaching evaluation of 4.5 on a 5 point scale

Topics in Microeconomics

September 2023 - Present

Private Tutor

Essentials of Econometrics

September 2023 - Present

Private Tutor

Applications of Econometrics

Private Tutor

September 2023 - Present

Presentations

2025

RES Annual Conference 2025, Birmingham, UK; AAWE Annual Conference 2025, San Luis Obispo, US; Fife Applied Microeconomics and Golf Conference 2025, Crail, UK; Applied Microeconomics Meeting, University of St Andrews, UK; Annual Conference of the Scottish Economic Society, Glasgow, UK; 3rd Essex PhD Economics Conference, Colchester, UK; RGS Doctoral Conference

in Economics, Dortmund, DE; 2025 SGPE Conference, Crieff, UK

2024

Rethinking Economic Theory International Workshop, Athens, GR; RES PhD Conference, Portsmouth, UK; Brown Bag Seminar, St Andrews, UK; GAMES 2024, Beijing, CN; AAWE Annual Conference 2024, Lausanne, CH; RES Annual Conference 2024, Belfast, UK; PhD Presentation and Networking, The Alan

Turing Institute, London, UK; 2024 SGPE Conference, Crieff, UK

2023 First-Year Mini Conference, University of Edinburgh, Edinburgh, UK

Refereeing Activity 63rd Annual Meeting of the Association for Computational Linguistics (ACL 2025)

OTHER ACTIVITIES Fourth Ireland Masterclass in Health Economics, Cork, Ireland

March 2024

ICME Summer Workshop 2023, Stanford University, Remote

August 2023

Summer School on Algorithmic Game Theory, City University of Hong Kong, China

SGPE PhD Summer School 2023, University of Stirling, Stirling, Scotland, UK

June 2023 May 2023

OTHER SKILLS Programming: C++, Git/GitHub, MATLAB, Python, R, Stata, SAS, SQL

Processing: LATEX, Microsoft Office Package

Language: Italian (Native), English (Fluent), German (Intermediate), Mandarin Chinese (Novice)