

Todd Davies

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Bentham House, 4–8 Endsleigh Gardens, London WC1H 0EG

Employment

Graduate Lecturer

University College London, Faculty of Laws

London

2023–Present

Research Assistant

Technical University Munich, School of Politics and Public Policy

Munich

Summer 2022

Software Engineer (IV)

Google, Security & Privacy Team

Munich

2016–22

Education

Ph.D. in Law

University College London

2022–Present

Supervised by Ioannis Lianos, Deni Mantzari and David Murrell

Project title: Digital ecosystems and the competitive process

M.Sc. in Politics and Technology (Political Science)

Technical University Munich

2019–22

Grade: 1.3 (distinction)

B.Sc. in Computer Science

University of Manchester

2013–16

Grade: First Class Honours

Publications

Reconceiving Big Tech

Concurrences e-Competitions December 2020

2020

Teaching

Competition Law, Regulation and the Intangible Economy

Faculty of Laws, University College London

LLM

Winter term 2023–4

Competition Law and Consumer Protection

Faculty of Laws, University College London

3rd year LLB

Winter & Summer terms 2023–4

Laws Connections, Fake News and Falsehoods

Faculty of Laws, University College London

1st year LLB

Winter term 2023–4

Law, Economics and Society

Faculty of Laws, University College London

3rd year LLB

Winter term 2022–3

Evaluation

In anonymous feedback forms, students made the following statements:

- “Definitely one of the best tutors I have had in law school, your dedication is really appreciated! Thanks for your help Todd!” – UCL, Competition Law
- “I thought you were a very approachable tutor who encouraged participation and I also feel

like you explained things really clearly!" – UCL, Competition Law

- "Thank you for always explaining complex topics in a succin[c]t way that makes it a lot easier to understand!" – UCL, Competition Law
- "I found Todd's style very professional, encouraging and informative. He was highly sensitive to the needs of his group, supporting our smooth transition into higher education. Thank you for the great introduction to UCL Laws!" – UCL, Laws Connections (introductory course)

Awards

Research Excellence Scholarship for Cross-disciplinary Training

Full funding to spend a year in the UCL Division of Biosciences

2024–25

This scholarship allows me to spend a year in the UCL Division of Biosciences, where I will work on transplanting theoretical and practical approaches to understanding competition from ecology to competition law.

YSSP fellow

Funding for a three month research stay at IIASA (Vienna)

2024

The Young Scientist Summer Programme (YSSP) fellowship funds a three month project with scientists at the International Institute for Applied Systems Analysis (IIASA) where I will apply techniques from ecological science to problems in competition law.

Faculty Research Scholarship

Full funding to study at UCL

2022–26

Awarded to students with an "outstanding academic track record" and an "excellent research proposal".

Best Student Article

Concurrences Antitrust Writing Awards

2021

"Think Digital" Stipendium

Awarded to students in the Munich with a strong commitment to digital technology

2021

Head of School Prize

University of Manchester, School of Computer Science

2017

Awarded for making an outstanding contribution to the life of the School of Computer Science

Talks/Panels

Niche Construction - Towards a Theory of Anti-Competitive Market Design?

May 2024 IIASA, Exploratory Workshop on Complexity Science, Competition Law and Policy

Error Costs, Platform Regulation, and Democracy

Apr 2024 Utrecht University, Power in a Digitalized World and Modern Bigness Conference

Google AdTech – Break Up or Break Out?

Jan 2024 UCL–Cambridge Research Forum on Competition Policy and Economic Regulation

Dec 2023 OFCOM

Nov 2023 University of East Anglia, Centre for Competition Policy

Nov 2023 Sciences Po (Guest Lecture)

Sep 2023 Competition and Markets Authority

Sep 2023 Privacy International

Jul 2021 16th Conference of the Academic Society for Competition Law (Main Track)

Big Platform Debate

Sep 2023 University College London, Faculty of Laws

Computing Competition with Agent-Based Models

Oct 2021 Econophysics Colloquium, 2021 Conference on Complex Systems
Oct 2021 Poster Presentation, 2021 Conference on Complex Systems

Workshops

Young Scientists Summer Programme

Vienna

International Institute for Applied Systems Analysis

Jun 2024–Sept 2024

I will spend the Summer of 2024 at IIASA working on a project called “Population Ecology as a Lens for Competition Law” supervised by Gergely Boza and Elena Rosenyaka.

Winter Workshop on Complex Systems

Catalonia

Universitat Pompeu Fabra

Jan 2024

I led a project which used information theory to empirically determine ‘individuality’ in economic systems.

Law and Political Economy Summer Academy

Rotterdam

Erasmus University, Rotterdam

June 2023

Workshopped a paper entitled ‘Competition Authorities as Gardeners of the Market Economy’.

Winter Workshop on Complex Systems

Amsterdam

University of Amsterdam

Jan 2023

I led a project which used an agent-based model to simulate market evolution under conditions of competition or collusion, and then used network analysis techniques to perform collusion detection.

Legal Priorities Summer Institute

Oxford

Legal Priorities Project, Oxford

Sept 2022

Service

Academic Refereeing

Journal of Competition Law & Economics

2024

Journal of Law and Political Economy

2023

Supervision

Research Essay Supervisor

University College London

2023–Present

4x Graduate theses (competition law and AI, merger control)

Academic Mentor

University College London

2022–Present

15 LLB Students

Research Essay Supervisor

University College London

2022–3

1x Graduate thesis (competition law and data protection)

Volunteer & Outreach

Careers talk on “How to Avoid a Career You Hate”

University College London

May 2024

I gave a talk on principles for navigating a life and career after university. The talk was attended by bachelors level students from across UCL.

Convener for the UCL Law and Political Group*University College London**2023–2024*

Organisation of a monthly reading group for students, talks by external speakers related to LPE and social events for LPE researchers based in London.

Mental Health First Aider*MHFA England**2022–Present***Intern host***Google, Munich**2017–20*

I hosted (managed) four interns, all of whom have gone on to become successful software engineers.

Software Engineer (Voluntary)*Münchener Tafel, Munich**2019–20*

Upgraded the staff and volunteer management system to speed compliance with federal government regulations on community service work.

References

Available on request