Todd Davies
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Employment

Graduate Lecturer **London**
University College London, Faculty of Laws *2023–Present*

Research Assistant **Munich**
Technical University Munich, School of Politics and Public Policy *Summer 2022*

Software Engineer (IV) **Munich**
Google, Security & Privacy Team *2016–22*

Education

Ph.D. in Law
University College London, Faculty of Laws & Dept. of Biosciences *2022–Present*
Supervised by Ioannis Lianos, Deni Mantzari and David Murrell

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

Peer reviewed

Error Costs, Platform Regulation, and Democracy (with Spencer Cohen)
Journal of Competition Law and Economics *2025*

"Solutions" are not the answer (with Brian D. Fath and Taha Loghmani)
Frontiers in Sustainability *2024*

Forthcoming

Google AdTech: Break Up or Break Out? (with Zlatina Georgieva)
Utrecht Law Journal Special Issue on Modern Bigness *2025*

Preprints

Market Diversity and Market Churn: Measures of Competitive Structure *2025*

Other

Reconceiving Big Tech
Concurrences e-Competitions December 2020 *2020*

Blog Posts

Google AdTech: Break Up or Break Out?
EU Law Enforcement Blog *Jan 2025*

Democracy or Domination (with Spencer Cohen)
Verfassungsblog   *Jan 2025*

Coordination Across the Channel (with Marina Iskander)
Kluwer Competition Law Blog   *Nov 2024*

Big Tech is Harming Britain
Comment Central   *Sept 2024*

Teaching

Competition Law, Regulation and the Intangible Economy   **LLM**
Faculty of Laws, University College London   *Winter term 2023–4*

Competition Law and Consumer Protection   **3rd year LLB**
Faculty of Laws, University College London   *Winter & Summer terms 2023–4*

Laws Connections, Fake News and Falsehoods   **1st year LLB**
Faculty of Laws, University College London   *Winter term 2023–4*

Law, Economics and Society   **3rd year LLB**
Faculty of Laws, University College London   *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

Mikhalevich Award
Awarded for outstanding work produced during the YSSP program   *2025*
This award is given to a participant of the Young Scientist Summer Programme (YSSP) programme who produced "outstanding work" during the programme, assessed on the basis of the quality, originality, effectiveness and relevance of their research. The award comes with funding to support another 3-month research stay at the International Institute for Applied Systems Analysis (IIASA).

UCL Faculty of Laws 3 minute thesis competition - Winner
Awarded to the best presentation according to a jury and a public vote.   *2025*
The 3 Minute Thesis (3MT) is a competition where PhD candidates present their research within three minutes, using only a single static powerpoint slide. The prize was £250.

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.

IIASA Young Scientists Summer Programme Fellow

Funding for a research stay at the International Institute for Applied Systems Analysis   *2024*

The Young Scientist Summer Programme (YSSP) fellowship funds a three month project with scientsts at the International Institute for Applied Systems Analysis (IIASA) where I applied 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

Market Diversity and Market Churn: Measures of Competitive Structure

Mar 2025   Mannheim Centre for Competition and Innovation (MaCCI) Annual Conference

Error Costs, Platform Regulation, and Democracy

Nov 2024   Article 19, DMA Enforcement: Trends and gaps in the first year of application
Jun 2024   University of Oxford, Competition Law PhD Conference
Jun 2024   University College London, Competition Law and Policy Workshop: A Foresight Approach
Apr 2024   Utrecht University, Power in a Digitalized World and Modern Bigness Conference

Competition Law and the Regulatory Dialectic

Sept 2024   14th Annual Conference in Political Economy, Istanbul Bilgi University

Niche Theory - Towards a Map of the Competitive Playing Field

Jul 2024   University of Würzburg, 19th Conference of the Academic Society for Competition Law (ASCOLA)
Jun 2024   University of Oxford, Competition Law PhD Conference
May 2024   IIASA, Exploratory Workshop on Complexity Science, Competition Law and Policy

Google AdTech – Break Up or Break Out?

Jan 2024   University of Cambridge, UCL–Cambridge Research Forum on Competition Policy and Economic Regulation
Dec 2023   UK Office of Communications (OFCOM)
Nov 2023   University of East Anglia, Centre for Competition Policy
Nov 2023   Sciences Po
Sep 2023   Competition and Markets Authority (CMA)
Sep 2023   Privacy International
Jul 2021   16th Conference of the Academic Society for Competition Law (ASCOLA)

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/Programmes

Competition Law and the Technologies of the Fourth Industrial Revolution   **Paris**
Sciences Po & UCL   *Dec 2024*
Participated in a roundtable with sixteen competition authorities, civil society and other academics in a discussion which primarily focused on the rise of AI (coordination) in markets.

Young Scientists Summer Programme   **Vienna**
International Institute for Applied Systems Analysis   *Jun 2024–Sept 2024*
I spent 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 Rovenskaya.

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 collution detection.

Legal Priorities Summer Institute   **Oxford**
Legal Priorities Project, Oxford   *Sept 2022*

Service

Academic Refereeing

| *Journal of Competition Law & Economics* | *2024, 2025* |
| *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.

Memberships

Academic Society for Competition Law
Junior Member *2022-Present*

Inclusive Competition Forum
Junior Member *2024-Present*

References

Available on request