

# Todd Davies

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## 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, Faculty of Laws & Dept. of Biosciences*

Supervised by Ioannis Lianos, Deni Mantzari and David Murrell

2022–Present

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

*Technical University Munich*

Grade: 1.3 (distinction)

2019–22

### B.Sc. in Computer Science

*University of Manchester*

Grade: First Class Honours

2013–16

## Research Stays

### Max Planck Institute for Innovation and Competition

*Invited by Klaus Wiedemann*

**Munich**

Summer 2025

### International Institute for Applied Systems Analysis (IIASA)

*Young Scientists Summer Programme*

**Vienna**

Summer 2024

## Publications

### Peer reviewed

#### Error Costs, Platform Regulation, and Democracy (with Spencer Cohen)

*Journal of Competition Law and Economics*

2025

#### Google AdTech: Break Up or Break Out? (with Zlatina Georgieva)

*Utrecht Law Review Special Issue on Modern Bigness*

2025

#### "Solutions" are not the answer (with Brian D. Fath and Taha Loghmani)

*Frontiers in Sustainability*

2024

### Book chapters

#### Democracy or Domination (with Spencer Cohen)

*Musk, Power, and the EU: Can EU Law Tackle the Challenges of Unchecked Plutocracy?*

2025

*Verfassungsbooks, edited by Alberto Alemanno & Jacquelyn Veraldi.*

## Preprints

### Innovation or Infringement?

*Generative AI and the Potential for Exclusionary Abuse under Article 102 TFEU* 2025

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

## Other

### Reconceiving Big Tech

*Concurrences e-Competitions* December 2020 2020

## Blog Posts

### The Dark Side of Computational Antitrust: When AI is Used to Evade the Law

*Kluwer Competition Law Blog* Oct 2025

### The European Commission Can and Must Act on Excessive Pricing

*ProMarket* Oct 2025

### A Gendered Lens on Self Confidence in the Workplace

*IIASA Women in Science Club Magazine (Issue: Ourselves in Science)* Jul 2025

### Coordination Across the Channel II

*Kluwer Competition Law Blog* Jul 2025

### Did Meta Tie its AI Assistant to WhatsApp?

*Kluwer Competition Law Blog, Inclusive Competition Forum Blog* Apr 2025

### Google AdTech: Break Up or Break Out?

*EU Law Enforcement Blog* Jan 2025

### Democracy or Domination

*Verfassungsblog* Jan 2025

### Coordination Across the Channel I

*Kluwer Competition Law Blog* Nov 2024

### Big Tech is Harming Britain

*Comment Central* Sept 2024

## 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

### Turing Travel Grant

*Funding for a research visit at the Max Planck Institute for Innovation and Competition.* 2025

### 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 3 minute thesis competition - Runner Up

*Awarded to the runner-up best presentation according to a jury.* 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. I came second in the UCL-wide event, which was open to PhD candidates at UCL who had won their faculty-level competitions. The prize was £100.

### UCL Faculty of Laws 3 minute thesis competition - Winner

*Awarded to the best presentation according to a jury and a public vote.* 2025

I won both the jury and public vote for the laws faculty 3MT competition, and thus was nominated to compete at the UCL-wide event. 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 scientists 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

### Steps to an Ecology of Markets

Aug 2025      Invited talk for the participants of the Young Scientists Summer Programme at the International Institute for Advanced Systems Analysis

### Market Diversity and Market Churn: Measures of Competitive Structure

Jun 2025      Annual Cambridge/UCL Competition Law Conference  
Mar 2025      Mannheim Centre for Competition and Innovation (MaCCI) Annual Conference

### Error Costs, Platform Regulation, and Democracy

Jun 2025      20th Conference of the Academic Society for Competition Law (ASCOLA)  
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?

May 2025      Tinbergen Institute (Amsterdam), Workshop on Structural Remedies for Restoring Platform Competition  
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

### Sustainable Stand Up Comedy Course

UCL

London

Apr-May 2025

Took a six-week course on stand-up comedy, culminating in a live show. Topics in my set included magic, how technology doesn't (always) work for us, and the dangers of Big Tech oligarchs.

### Competition Law and the Technologies of the Fourth Industrial Revolution

Sciences Po & UCL

Paris

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 collusion 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*

*2022–Present*

8x LLM graduate theses (competition law and AI, merger control)

#### **Academic Mentor**

*University College London*

*2022–Present*

15 LLB Students

## **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