

# 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

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 succinct 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

### Error Costs, Platform Regulation, and Democracy

June 2024	Oxford University, Oxford Competition Law PhD Workshop
June 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

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

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