# **Todd Davies**

# todddavi.es | todd@todddavi.es

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

# **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	2022–Present
Supervised by Ioannis Lianos, Deni Mantzari and David Murrell	
Project title: Digital ecosystems and the competitive process  M. So, in Politics and Technology (Political Science)	
M.Sc. in Politics and Technology (Political Science) Technical University Munich	2019–22
Grade: 1.3 (distinction)	2013 22
B.Sc. in Computer Science	
University of Manchester	2013–16
Grade: First Class Honours	
Publications	
Peer reviewed	
"Solutions" are not the answer (with Brian D. Fath and Taha Loghmani) Frontiers in Sustainability	2024
Forthcoming	
<b>Error Costs, Platform Regulation, and Democracy</b> (with Spencer Cohen) <i>Journal of Competition Law and Economics</i>	2025
Utrecht Law Journal Special Issue on Modern Bigness	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
<b>Democracy or Domination</b> (with Spencer Cohen)	
Verfassungsblog	Jan 2025
Other Reconceiving Big Tech Concurrences e-Competitions December 2020 Blog Posts Google AdTech: Break Up or Break Out? EU Law Enforcement Blog	2020 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 Faculty of Laws, University College London **1st year LLB** 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).

#### 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.

-26
al".
)21
)21
)17
(i

# 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

University of Oxford, Competition Law PhD Conference

### 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

University College London, Competition Law and Policy Workshop: A Foresight Ap-

#### 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**

Jun 2024 Jun 2024

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**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* 

Iun 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

Ian 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

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