# **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	2022–2022
Software Engineer (IV)	Munich
Google, Security & Privacy Team	2016–2022

# **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 2019-2022

Grade: 1.3 (distinction)

**B.Sc.** in Computer Science

University of Manchester 2013-2016

Grade: First Class Honours

# **Publications**

Reconceiving Big Tech

Concurrences e-Competitions December 2020 2020

# **Teaching**

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
Law, Economics and Society	3rd year LLB
Faculty of Laws, University College London	Winter term 2022

#### **Awards**

# **Faculty Research Scholarship**

Full funding to study at UCL 2022–2025

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**

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

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 2023	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

## Winter Workshop on Complex Systems

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

Erasmus University, Rotterdam

*June* 2023

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

#### Winter Workshop on Complex Systems

*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**

Legal Priorities Project, Oxford

Sept 2022

#### Service

#### **Academic Refereeing**

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 2022-2023

1x Graduate thesis (competition law and data protection)

# **Volunteer & Outreach**

# Convener for the UCL Law and Political Group

University College London

2023-Present

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 2017-2020

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

# **Software Engineer (Voluntary)**

Münchener Tafel, Munich

2019-2020

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

# References

Available on request