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.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 **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

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 scientsts 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

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 collution detection.

Legal Priorities Summer Institute   **Oxford**
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   *2022–3*
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   *2017–20*
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