

KONRAD KOLLNIG

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EMPLOYMENT

Maastricht University 2023–

Assistant Professor (with Tenure), Law & Tech Lab

At Maastricht University, I lead the NGF-funded RegTech4AI project that seeks to combine methods from computer science and law, with the aim of making AI regulation – like the EU GDPR or AI Act – work better in practice. The project is situated within the Law Faculty’s Law and Tech Lab, is running for five years, and has a total budget of 2.1 million Euros to fund 6 full-time researchers. €0.84m of the funding were awarded by the Dutch national funding body NWO, the rest by the Law Faculty.

Project website: <https://regtech4ai.com/>

EDUCATION

University of Oxford 2018–2023

MSc and PhD in Computer Science

- PhD Title: ‘Regulatory Technologies for the Study of Data and Platform Power in the App Economy’. Supervisor: Prof Sir Nigel Shadbolt
- The PhD thesis was approved for defense by the examiners already 2 years into the PhD, and was eventually awarded the Council of Europe’s *Rodotà Award 2024*.
- Graduated from MSc with *Distinction*. Thesis: ‘Data protection in apps under GDPR’

University of Edinburgh 2016

Visiting Student, 1 Semester

- Grade: *Distinction* (75%)

RWTH Aachen University 2014–2017

BSc in Computer Science and Mathematics

- *Best graduate of my cohort of ~700 students* at the best German university for CS. Completed 22% more courses than the average student in 63% of the average time.

FUNDING

- €0.84m – PI: AiNed Fellowship (total project budget: €2.1m) (2024)
- €0.84m – Co-applicant (in a team of 8): NWO SSH Grant (“Am AI right?”) (2024)
- £10,000 – UKRI Open Access Book Funding (2024)
- €800 – Travel Fund for Young Researchers, Maastricht Faculty of Law (2023)
- £12,500 – Extension of PhD funding (2022)
- £300 – Hertford College Travel Grant (2022): Funding to attend CPDP in Brussels
- £30,000 – Alchemist Accelerator (2021): Funding for Deriskly Limited
- \$3,750 – SIGCHI Development Fund Grant (2021): Funding to run a CHI workshop
- £2,000 – EPSRC Research Fund (2021): Coverage of research expenses during my PhD research

- £300 – Hertford College Travel Grant (2019): Funding to attend the 4th European Privacy Law Scholars Conference in Amsterdam and Mozilla MozFest in London in December 2019
- £500 – Merton College Graduate Fund (2019): Coverage for research expenses during my MSc research
- £75,000 – DeepMind-Oxford PhD Scholarship (2019): Funding for my PhD
- €3,600 – Germany Scholarship of RWTH Aachen University (2017)
- €3,600 – Germany Scholarship of RWTH Aachen University (2016)
- €3,600 – Germany Scholarship of RWTH Aachen University (2015)
- €1,200 – Erasmus+ scholarship (2016): To attend the University of Edinburgh

AWARDS

- 2024: Winner of the Council of Europe’s Rodotà Award for the best PhD thesis in data protection in 2024, the highest award for this kind of work
- 2023: Winner of the Bug Bounty Award, Antigranular Competition 2023
- 2022: Winner of the United Nation’s Privacy Hackathon 2022 (ahead of 196 teams)
- 2022: Winner of the Student Paper Award, Privacy Papers for Policymakers 2022, Future for Privacy Forum (awarded annually to one paper worldwide)
- 2019–2023: DeepMind–Oxford PhD Scholarship (£87,500)
- 2019: Merton College Award for Distinction in MSc
- 2018: Awarded Student Speaker of the German Mathematical Society (book prize)
- 2017: Schöneborn Award: best overall grades in cohort of ~700 BSc students in CS at RWTH Aachen University
- 2015–2018: Dean’s List of RWTH Aachen University (awarded four times)

PUBLICATIONS

In computer science, conferences are usually the primary venue for publications and are extremely selective. As an interdisciplinary scholar, I publish in journals, too.

Books (Peer-Reviewed):

- [1]: **K Kollnig** (2025). The App Economy: Making Sense of Platform Power in the Age of AI. *Forthcoming in Bristol University Press*.
(The book is motivated by my PhD research and builds upon it but is completely new material with completely new text.)

Conference and Workshop Publications (Peer-Reviewed):

- [2]: G Wang, J Zhao, **K Kollnig**, A Zier, B Duron, Z Zhang, M Van Kleek, N Shadbolt (2024). DataTalk: A New Approach to Inform Families of Mobile Datafication Risks. *CHI 2024*. <https://doi.org/10.1145/3613904.3642283>
- [3]: Y Chao, M Xu, A Tamò-Larrieux, K Garcia, **K Kollnig** (2024). Legal, Technical, and Social Limitations of Data Portability through Decentralized Applications. *Solid Symposium 2024*
- [4]: **K Kollnig**, Q Li (2023). Exploring Antitrust and Platform Power in Generative AI. *GenLaw '23 (ICML'23 Workshop)*. <https://doi.org/10.48550/arXiv.2306.11342>
- [5]: **K Kollnig**, S Datta, T Şerban von Davier, M Van Kleek, R Binns, U Lyngs, N Shadbolt (2023): ‘We are adults and deserve control of our phones’: Examining the risks and

- opportunities of a right to repair for mobile apps. *ACM FAccT 2023*.
<https://doi.org/10.1145/3593013.3593973>
- [6]: **K Kollnig**, L Zhang, J Zhao, N Shadbolt (2023): Before and after China's new Data Laws: Privacy in Apps. *ConPro 2023*. <https://conpro23.ieee-security.org/papers/kollnig-conpro23.pdf>
- [7]: S Datta, **K Kollnig**, N Shadbolt (2022): GreaseVision: Rewriting the Rules of the Interface. *NAACL 2022 Workshop*. <https://doi.org/10.18653/v1/2022.dadc-1.2>
- [8]: **K Kollnig**, A Shuba, M Van Kleek, R Binns, N Shadbolt (2022). Goodbye Tracking? Impact of iOS App Tracking Transparency and Privacy Labels. *ACM FAccT 2022*.
<https://doi.org/10.1145/3531146.3533116>
- [9]: S Datta, **K Kollnig**, N Shadbolt (2022). Mind-proofing Your Phone: Navigating the Digital Minefield with GreaseTerminator. *ACM IUI 2022*.
<https://doi.org/10.1145/3490099.3511152>
- [10]: D Omeiza, **K Kollnig**, H Webb, M Jirotko and L Kunze (2021). Why Not Explain? Effects of Explanations on Human Perceptions of Autonomous Driving. *ARSO 2021*.
<https://doi.org/10.1109/ARSO51874.2021.9542835>
- [11]: **K Kollnig**, R Binns, P Dewitte, M Van Kleek, G Wang, D Omeiza, H Webb and N Shadbolt (2021). A Fait Accompli? An Empirical Study into the Absence of Consent to Third-Party Tracking in Android Apps. *SOUPS 2021*.
<https://www.usenix.org/system/files/soups2021-kollnig.pdf> – *Winner of the FPF Student Paper Award, Privacy Papers for Policymakers 2022*
- [12]: **K Kollnig***, S Datta* and M Van Kleek (2021). I Want My App That Way: Reclaiming Sovereignty Over Personal Devices. *ACM CHI 2021 LBW*.
<https://doi.org/10.1145/3411763.3451632> *denotes equal contribution

Journal Publications (Peer-Reviewed):

- [13]: Y Chao, A Tamò-Larrioux, I Xu, **K Kollnig** (2024). Data Portability Strategies in the EU: Moving Beyond Individual Rights. *Forthcoming in Computer Law & Security Review*.
- [14]: S Munir, **K Kollnig**, A Shuba, Z Shafiq (2024). Google's Chrome Antitrust Paradox. *Vanderbilt Journal of Entertainment & Technology Law*, Vol. 27
- [15]: Q Li, **K Kollnig** (2024). Data Scraping for the Training of Generative AI: Lessons from Chinese Case Law and Regulation. *Computer Law Review International* 25(2). <https://doi.org/10.9785/crl-2024-250201>
- [16]: **K Kollnig**, L Zhang, J Zhao, N Shadbolt (2024). Privacy in Chinese iOS Apps and Impact of the Personal Information Protection Law. *Computer Law & Security Review* 55 (November 2024). <https://doi.org/10.1016/j.clsr.2024.106041>
- [17]: L Zhang, **K Kollnig** (2024). Theory and practice: the protection of children's personal information in China, *International Data Privacy Law*, Volume 14, Issue 1, February 2024, Pages 37–52. <https://doi.org/10.1093/idpl/ipad017>
- [18]: M Duffourc, S Gerke, **K Kollnig** (2024). Privacy of Personal Data in the Generative AI Data Lifecycle. *New York University Journal of Intellectual Property & Entertainment Law* 13(2). <https://dx.doi.org/10.2139/ssrn.4899219>
- [19]: **K Kollnig**, N Shadbolt (2023). How Decisions by Apple and Google obstruct App Privacy, *Technology and Regulation*. <https://doi.org/10.26116/techreg.2023.002>

- [20]: **K Kollnig** (2023). Lessons from the GDPR: Five priorities for effective IT regulation. *Ad Legendum*, 2023 (2). <https://dx.doi.org/10.2139/ssrn.4372149>
- [21]: T Johnson*, **K Kollnig***, P Dewitte (2022). Responsible Collection and Sharing of Public Health Data: Ethical and Legal Aspects. *Internet Policy Review* 11 (1). <https://doi.org/10.14763/2022.1.1638> *denotes equal contribution
- [22]: **K Kollnig**, N Shadbolt (2022). TrackerControl: Transparency and Choice around App Tracking. *Journal of Open Source Software*, 7(75), 4270, <https://doi.org/10.21105/joss.04270>
- [23]: **K Kollnig**, A Shuba, R Binns, M Van Kleek and N Shadbolt (2022). Are iPhones Really Better for Privacy? A Comparative Study of iOS and Android Apps. *PETS 2022*. <https://doi.org/10.2478/popets-2022-0033> – *This paper was nominated for the IETF Applied Networking Research Prize 2023 and was ranked the top 12 security and privacy paper of 2022: https://www.mlsec.org/topnotch/sec_ntop100.html*
- [24]: **K Kollnig**, R Binns, M Van Kleek, U Lyngs, J Zhao, C Tinsman and N Shadbolt (2021). Before and after GDPR: tracking in mobile apps. *Internet Policy Review*, 10(4). <https://doi.org/10.14763/2021.4.1611>
- [25]: **K Kollnig**, P Bientinesi and E Di Napoli (2021). Rational spectral filters with optimal convergence rate. *Journal on Scientific Computing*. <https://doi.org/10.1137/20M1313933> – *Bachelor's Thesis*
- [26]: Y Y Kolotaev* and **K Kollnig*** (2021). Political Influence of Online Platforms: YouTube's Place in European Politics. *Journal on International Relations of Saint Petersburg University*. <https://irjournal.spbu.ru/article/view/10176/8096> *denotes equal contribution

Technical Reports, Pre-Prints, Government Consultations, and Comments:

- [27]: Halil, D., **Kollnig, K.**, Tamò-Larrieux, A. (2024). Regulating pressing systemic risks – but not too soon? Comparative Analysis of the Implementation of Data Access Requests to Platform Data under Article 40(4) of the EU Digital Services Act. <https://doi.org/10.2139/ssrn.4959049> *Under review by Internet Policy Review*.
- [28]: Palmieri, A., **Kollnig, K.**, Tamò-Larrieux, A. (2024). Systemic risks of dominant online platforms: A scoping review. <https://papers.ssrn.com/abstract=5002743> *Under review by Technology and Regulation*.
- [29]: S Zimmeck, N Aggarwal, Z Liu, **K Kollnig** (2024). From Ad Identifiers to Global Privacy Control: The Status Quo and Future of Opting Out of Ad Tracking on Android. <https://arxiv.org/pdf/2407.14938>. *Under review by USENIX*.
- [30]: **K Kollnig** (2024). Réponse: Consultation publique sur les applications mobiles de la Commission nationale de l'informatique et des libertés (CNIL). https://kollnig.net/wp-content/uploads/2024/10/Reponse_-Consultation-publique-sur-les-applications-mobiles-de-la-CNIL.pdf
- [31]: T Şerban von Davier, **K Kollnig**, R Binns, M Van Kleek, N Shadbolt (2023). We Are Not There Yet: The Implications of Insufficient Knowledge Management for Organisational Compliance. <https://doi.org/10.48550/arXiv.2305.04061>
- [32]: A Shteyn, **K Kollnig** and C Inverarity (2023). Federated learning: an introduction – Considerations and practical guidance for prospective adopters. *Open Data Institute*. <https://www.theodi.org/article/federated-learning-an-introduction-report/>

- [33]: **K Kollnig**, R Binns, N Shadbolt (2022). Response to the public consultation by the UK Competition and Markets Authority.
https://assets.publishing.service.gov.uk/media/6229ac9b8fa8f526cf29aa2f/Konrad_Kollnig_Reuben_Binns_Nigel_Shadbolt_Department_of_Computer_Science__University_of_Oxford.pdf
- [34]: **K Kollnig**, R Binns (2022): The Cost of the GDPR for Apps? Nearly Impossible to Study without Platform Data. <https://arxiv.org/abs/2206.0973>
- [35]: Researchers from the Human Centred Computing Research Group and the Responsible Technology Institute (2021). Response to the public consultation on reforms to the UK’s data protection regime by the Department for Digital, Culture, Media & Sport. https://kollnig.net/wp-content/uploads/2021/12/Oxford_HCC_RTI_DCMS_Consultation_Response.pdf
- [36]: D Beavan, F Barez, M Bell, J Fitzgerald, E Goudarouli, **K Kollnig**, B McGillivray, F Nanni, T Rashid, S Sousa, T Storrar, K Svetlov, L Talboom, A Vuillomenet, P Willcox (2021). Data Study Group Final Report: The National Archives. <https://www.turing.ac.uk/research/publications/data-study-group-final-report-national-archives-uk>
- [37]: Y Y Kolotaev*, **K Kollnig*** (2020). Perceptions of YouTube’s political influence. <https://doi.org/10.48550/arXiv.2012.07745> *denotes equal contribution
- [38]: **K Kollnig** (2019). Tracking in apps’ privacy policies. <https://doi.org/10.48550/arXiv.2111.07860>

Outreach and Opinion Articles:

- [39]: **K Kollnig** (2024). Chrome Is the Forgotten Fulcrum of Google’s Dominance. <https://www.promarket.org/2024/08/08/chrome-is-the-forgotten-fulcrum-of-googles-dominance/>
- [40]: **K Kollnig** (2023). Not every AI system must be built. *Entscheidung*. <https://www.entscheidung.de/archiv/weil-es-unser-europa-ist/>
- [41]: **K Kollnig**, Calum Inverarity (2023). Modern PETs and confidential computing: no way out from GDPR obligations. *Open Data Institute*. <https://www.theodi.org/article/modern-pets-and-confidential-computing-no-way-out-from-gdpr-obligations/>
- [42]: **K Kollnig**, P Dewitte (2023). “GDPR compliance is hard”, but is it? – 20 hours to overcome privacy issues in mobile apps. *Internet Policy Review*. <https://policyreview.info/articles/news/gdpr-compliance-privacy-issues-mobile-apps/1678>
- [43]: **K Kollnig** (2023). Exploring Antitrust and Platform Power in Generative AI (paper summary). *Montreal AI Ethics Institute*. <https://montrealetics.ai/exploring-antitrust-and-platform-power-in-generative-ai/>
- [44]: **K Kollnig**, Calum Inverarity (2023). Federated analytics for public good: Contact-tracing apps in Covid-19 containment. *Open Data Institute*. <https://www.theodi.org/article/federated-analytics-for-public-good-contact-tracing-apps-in-covid-19-containment/>
- [45]: **K Kollnig** (2022). Before and after GDPR: tracking in mobile apps (paper summary). *Montreal AI Ethics Institute*. <https://montrealetics.ai/before-and-after-gdpr-tracking-in-mobile-apps/>

[46]: **K Kollnig**, Yury Kolotaev (2019). YouTube: a new age for political campaigning? *Oxford Student*. <https://www.oxfordstudent.com/2019/10/29/youtube-a-new-age-for-political-campaigning/>

Organised Conferences or Workshops:

[47]: D Omeiza, S Anjomshoe, **K Kollnig**, O Camburu, K Främling and L Kunze (2021). Towards Explainable and Trustworthy Autonomous Physical Systems. *Extended Abstracts of the 2021 CHI Conference on Human Factors in Computing Systems*. <https://dl.acm.org/doi/10.1145/3411763.3441338>

Theses:

[48]: **K Kollnig** (2023). Regulatory Technologies for the Study of Data and Platform Power in the App Economy. *PhD thesis at University of Oxford*. <https://kollnig.net/phd-thesis/> – *Winner of the Council of Europe’s Rodotà Award for the best PhD thesis in data protection in 2024*

[49]: **K Kollnig** (2019). Mission Control: Data protection in apps under GDPR. *MSc thesis at University of Oxford*. <https://kollnig.net/msc-thesis/>

[50]: **K Kollnig** (2017). Constrained Optimisation of Rational Functions for Accelerating Subspace Iteration. *BSc thesis at RWTH Aachen*. <https://doi.org/10.48550/arXiv.1710.07771>

SERVICE

- 2024, PC and Reviewer for PETS 2025, Editorial Board for Humanities and Social Sciences Communications, Reviewer for Digital Legal Talks '24
- 2023, Co-organiser of the 36th JURIX Conference on law and AI
- 2023, PC and Reviewer for PETS 2024 + CHI 2024 + ICAIL 2023 + SOUPS PEP '23 + Digital Legal Talks '23
- 2023: Signatory of Open Letter on Client-Side Scanning of 450+ leading academics
- Since 2022, Member of the Technology Advisory Panel of the Information Commissioner's Office (ICO), the UK data protection regulator
- Since 2022, Member of Pool of Experts of EU's European Data Protection Board
- Since 2022, Member of the W3C Privacy Community Group
- Since 2021: Advising various organisations and NGOs on data protection in apps (including noyb, Sitra, 5Rights, Big Brother Watch, Washington Post)
- Since 2019, Developer of TrackerControl (150k+ downloads) and maintainer of online community (1k+ members)
- 2022–2023, Member of the PETS Artifact Review Committee
- 2022–2023, Member of Computers and Law Research Group, Oxford Law Faculty
- 2022, Reviewer for PLOS ONE and the DFG, the German funding agency
- 2022, Co-founder of AIReg.net, a new blog on AI regulation
- 2022, Led report for public consultation of CMA in the UK
- 2019–2023, Student Researcher in the EPSRC-funded KOALA (Kids Online Anonymity & Lifelong Autonomy) project on privacy for kids
- 2019–2023, PhD student representative, Department of Computer Science Oxford
- 2021, Co-led report for public consultations on reforming UK data protection law

- 2021, Member of Tracking-Free Ads Coalition that made important amendments to the EU Digital Services Act relating to personalised advertising
- 2020, Co-organised CHI Workshop on Explainable and Trustworthy Autonomous Physical Systems
- 2020, Co-convenor HCC Safety Reading Group
- Member of Leos Mülheim, Corona School, Oxford Fintech and Legaltech Society, German Mathematicians' Association

SELECTED PRESS COVERAGE

- Business Insider (2024). The DOJ wants Google to sell its Chrome browser. Here are the winners and losers if that happens.
- SZ Dossier (2024). „Noch ganz am Anfang“: Datenzugang unter dem DSA
- Wired (2024): “How to Be More Anonymous Online”
- New Scientist (2023): “Nowhere to hide: Data harvesters came for your privacy – and found it” (being cover story of that issue)
- noyb (2023): “How mobile apps illegally share your personal data”
- Editoriale Domani (2023): A Year of ChatGPT
- Digiday (2023): “Two years into Apple’s ATT, ad-tech still sees growth despite slowdowns”
- Netzpolitik (2022): “Many ,tracking-free‘ apps in iOS secretly track users”
- Vox/Recode (2022): “The winners and losers of Apple’s anti-tracking feature”
- Forbes (2022): “Why The Crumbling Of Advertising Cookies Brings A New Recipe For Customer Engagement”
- Ars Technica (2022): “Your iOS app may still be covertly tracking you, despite what Apple says”
- Der Standard (2022): “Study: iPhone apps continue to track eagerly despite Apple’s privacy changes”
- TechCrunch (2022): “Study of Apple’s ATT impact highlights competition concerns”
- Der Standard (2022): "Numerous iPhone apps spy on users, but claim the opposite"
- Der Standard (2021): "Study shows: Data collection with iPhone apps hardly better than under Android"
- The Register (2021): “What do iOS and Android have in common?”
- Wired UK (2021): “All those pub apps you’ve downloaded are a privacy nightmare”
- IEEE Spectrum (2021): “New Tool Strips Manipulative “Dark Patterns” From Mobile Apps”
- xataka (2020): “More privacy for your mobile with TrackerControl, an app that blocks trackers and analyses their connections”
- EL ESPAÑOL (2019): “The best app to check who's tracking your data”

COVERAGE BY POLICY DOCUMENTS AND REGULATORY BODIES

- European Union (2023): Study on the impact of recent developments in digital advertising on privacy, publishers and advertisers
- European Union (2023): Study on evaluation of the Regulation (EU) 2019/1150 on promoting fairness and transparency for business users of online intermediation services (the P2B Regulation)

- Bundeskartellamt (2022): Sector Study “Online Advertising”
- OECD (2022): Dark commercial patterns
- European Union (2022): Unpacking ‘commercial surveillance’: The state of tracking
- Competition and Markets Authority (2022): Mobile ecosystems market study
- Bundeskartellamt (2021): “Insufficient consumer protection in mobile apps”
- Federal Trade Commission (2021): “Bringing Dark Patterns to Light: An FTC Workshop”

TALKS

1. Georgetown University (2024). Chrome, the King of browsing – Landscape of possibilities and considerations on structural remedies
2. UM Connect Day (2024). Want some cookies? What they are and what you can do about them
3. UM PAS Festival (2024). Wil je COOKIES? Wat ze zijn en wat je kunt doen
4. UM PAS Festival (2024). Want some cookies? What they are and what you can do about them
5. Competition and IP in Digital Markets (2024). Regulating Data Scraping for GenAI in China
6. Université de Lausanne (2024): « RegTech » : Technologies réglementaires pour protéger la vie privée dans des applis mobiles
7. Council of Europe, Strasbourg (2024): Regulatory Technologies for the Study of Data and Platform Power in the App Economy
8. CPDP, Brussels (2024): Privacy Book Club – The Vestigial Heart: A Novel of the Robot Age
9. CNIL / LINC, Paris (2024): « RegTech » : Technologies réglementaires pour protéger la vie privée dans des applis mobiles
10. HIGG, Berlin (2024): Access all areas? Research data access under the DSA – with Aurelia Tamò-Larrieux
11. The Eyes-Off Data Summit, Dublin (2023): Ethics & GDPR in Privacy-Preserving Data Science
12. Marketing Department, Goethe University Frankfurt (2023): Identity (Crisis) for Advertisers? Studying the App Tracking Ecosystem
13. Competition and IP in Digital Markets Conference, Maastricht (2023): Ticketmaster, online bots and the price of concert tickets: competition, consumer protection and technical perspectives
14. SecHuman, Ruhr University Bochum (2023): Why CS must care about the law: priorities for more effective tech regulation
15. UK Competition and Markets Authority, London (2023): Big tech – why it matters to researchers and why it should matter to the regulators
16. FAccT Conference, Chicago (2023): ‘We are adults and deserve control of our phones’: Examining the risks and opportunities of a right to repair for mobile apps
17. ConPro Workshop – co-organised by the US Federal Trade Commission, San Francisco (2023): Before and after China’s new Data Laws: Privacy in Apps
18. Northeastern (2023): Why CS must care about the law: Priorities for more effective tech regulation

19. UC Davis (2023): Why CS must care about the law: Priorities for more effective tech regulation
20. HCI Research Workshop, Department of Computer Science, University of Oxford (2023): App Extensions: Imagining, Studying and Realising A Less Harmful App Ecosystem
21. Open Data Institute (2023): Personal Data Tracking and Control (together with Max Van Kleek)
22. 2nd DPSN Data Protection Day (2023): Ready for the EU Digital Services Act? How Decisions by Apple and by Google impede App Privacy
23. Horst Görtz Institute for IT Security in Bochum (2022): Identity (Crisis) for Advertisers? Studying the Tracking Ecosystems of Android and iOS
24. 5th International Computational Law Forum of Tsinghua University (2022): The Impact of China's New Data Laws on Apps' Privacy Practices – together with Lu Zhang
25. Digital Legal Talks (2022): Ready for the EU Digital Services Act? How Decisions by Apple and by Google impede App Privacy
26. Introduction of new MSc Students in CS (2022): Measuring App Privacy and Compliance At Scale
27. CNIL Privacy Research Day (2022): The Absence of Consent to Tracking in Apps – together with Pierre Dewitte
28. Lions Club Mülheim (2022): Effects of the GDPR on Privacy in Practice
29. Chat with Kohei Kurihara from the Privacy by Design Lab (2022)
30. Privacy Enhancing Technologies Symposium (2022): Are iPhones Really Better for Privacy? A Comparative Study of iOS and Android Apps
31. Conference on Fairness, Accountability, and Transparency (2022): Goodbye Tracking? Impact of iOS App Tracking Transparency and Privacy Labels
32. Oxford Internet Institute Connected Life Conference (2022): Mobile App Extensions: Selective User Choice over Harms in Mobile Apps
33. Oxford/UCL Colloquium on Tech Policy (2022): A right to repair for code? Exploring a new method against harms in apps
34. Venice Colloquium on AI Regulation (2022): Regulation of AI: New and Old
35. Stanford Security Lunch (2022): Analyzing app privacy at scale
36. Meetup of Data Protection Scholars' Network (2022): "Before and after GDPR: tracking in mobile apps"
37. Oxford Faculty of Law – Future of Technology and Society Discussion Group (2022): Assessing the Compliance of Mobile Apps with Data Protection Law
38. HCC Research Group (2021): Privacy. That's iPhone – is it really?
39. University of Copenhagen, Datified Living seminar (2021): Identity (Crisis) for Advertisers? Studying the App-Tracker Ecosystems of Android and iOS – together with Reuben Binns
40. Hertford College Oxford, Academic Soirée (2021): iOS is always more private than Android – and other myths
41. Oxford German Society Research Symposium (2021): Is iOS really more private than Android?
42. Berkeley Laboratory for Usable and Experimental Security (2021): App Tracking from an EU perspective

43. Symposium on Usable Privacy and Security (2021): A Fait Accompli? An Empirical Study into the Absence of Consent to Third-Party Tracking in Android Apps
44. The Rise of Privacy Tech (2021): Combatting Dark Patterns with Privacy Tech – together with Jennifer King and Kelly Huang
45. Human-Centred Computing Research Group, DPhil Colloquium (2021)
46. Academy of Law (2021): Basics of AI, machine learning and law – together with Nick West
47. Hertford College Oxford, Academic Soirée (2020): The Power of App Stores
48. OpenRightsGroup Oxford (2020): Digital Security Lightning Talks
49. Human-Centred Computing Research Group, DPhil Colloquium (2020)
50. Hertford College Oxford (2019): Lives at risk: Excessive data collection in apps
51. Introduction of new MSc Students in CS (2019): Privacy in Apps
52. PhD Open Day, Department of Computer Science Oxford (2019): TrackerControl: Tame tracking in apps

TEACHING

- 2024: Legal Analytics (Coordinator + Lecturer), Maastricht University
- 2024: Internet Law & Governance (Coordinator + Lecturer), Maastricht University
- 2023: Advanced Legal Analytics (Tutor), Maastricht University
- 2023: Deep Learning in Healthcare (Teaching Assistant), University of Oxford
- 2022: Software Requirements (Teaching Assistant), University of Oxford
- 2021: Introduction to Machine Learning (Guest Lecture), AIFC Academy of Law
- 2021: Software Requirements (Teaching Assistant), University of Oxford
- 2020: Corona School – Provided free tuition for secondary school students
- 2020: Computational Game Theory (Marking Only), University of Oxford
- 2020: Machine Learning (Marking Only), University of Oxford
- 2020: Software Requirements (Teaching Assistant), University of Oxford
- 2016: Formal Systems, Automata and Processes (Teaching Assistant), RWTH
- 2009–2014: “Students help students” – free tuition for secondary school students

LANGUAGES

- German: Native
- English: Native-level proficiency (C2)
- French: Working proficiency (B2)
- Dutch: Basic working proficiency (B1/2)
- Latin: Reading proficiency (B2)

REFERENCES

Prof Sir Nigel Shadbolt

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Prof Paolo Bientinesi

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