Burkhard Schafer

List of Publications by Year
in descending order

33 papers	1,319 citations	1040056 9 h-index	580821 25 g-index
37 all docs	37 docs citations	37 times ranked	996 citing authors

#	Article	IF	Citations
1	Tempting the Fate of the furious: cyber security and autonomous cars. International Review of Law, Computers and Technology, 2022, 36, 181-201.	1.2	1
2	Key Ethical Challenges in the European Medical Information Framework. Minds and Machines, 2019, 29, 355-371.	4.8	23
3	Big Data Enters Environmental Law. Transnational Environmental Law, 2019, 8, 523-545.	1.0	4
4	AI4People—An Ethical Framework for a Good AI Society: Opportunities, Risks, Principles, and Recommendations. Minds and Machines, 2018, 28, 689-707.	4.8	957
5	Opening the black box: Petri nets and Privacy by Design. International Review of Law, Computers and Technology, 2017, 31, 68-90.	1.2	8
6	No Data Protection please, we are British â€" Privacy, Porn and Prurience in the Digital Economy Bill. Datenschutz Und Datensicherheit - DuD, 2017, 41, 354-359.	0.4	0
7	Algorithmic governance: Developing a research agenda through the power of collective intelligence. Big Data and Society, 2017, 4, 205395171772655.	4.5	137
8	â€œI spy, with my little sensorâ€ fair data handling practices for robots between privacy, copyright and security. Connection Science, 2017, 29, 200-209.	3.0	15
9	Formal Models of Statutory Interpretation in Multilingual Legal Systems. Statute Law Review, 2017, 38, 310-328.	0.4	1
10	Surveillance for the masses: the political and legal landscape of the UK Investigatory Powers Bill. Datenschutz Und Datensicherheit - DuD, 2016, 40, 592-597.	0.4	3
11	Compelling truth: legal protection of the infosphere against big data spills. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2016, 374, 20160114.	3.4	0
12	A fourth law of robotics? Copyright and the law and ethics of machine co-production. Artificial Intelligence and Law, 2015, 23, 217-240.	4.0	12
13	An ID database for post-referendum Scotland? A legal-contextual analysis. Datenschutz Und Datensicherheit - DuD, 2015, 39, 611-616.	0.4	0
14	â€œI am Spartacusâ€ privacy enhancing technologies, collaborative obfuscation and privacy as a public good. Artificial Intelligence and Law, 2014, 22, 113-139.	4.0	5
15	â€œAll the worldâ€™s a stageâ€â€" Legal and cultural reflections on the surveillance of online games. Datenschutz Und Datensicherheit - DuD, 2014, 38, 593-600.	0.4	0
16	Crowdsourcing and cloudsourcing CCTV surveillance. Datenschutz Und Datensicherheit - DuD, 2013, 37, 434-439.	0.4	5
17	fMRI in disorders of consciousness: Future diagnostic opportunities, methodological and legal challenges. Cortex, 2011, 47, 1243-1245.	2.4	4
18	What am I thinking and who has the right to know? Contributions from a workshop on the wider societal implications of neuroimaging. Cortex, 2011, 47, 1147-1150.	2.4	3

#	Article	IF	Citations
19	"Can It Read My Mind?"â€•â€" What Do the Public and Experts Think of the Current (Mis)Uses of Neuroimaging?. PLoS ONE, 2011, 6, e25829.	2.5	22
20	The brain, the science and the media. EMBO Reports, 2011, 12, 630-636.	4.5	27
21	All changed, changed utterly?. Datenschutz Und Datensicherheit - DuD, 2011, 35, 634.	0.4	0
22	â€˜Trust me, I'm a computerâ€™ â€" Trusted Computing and the law between liability and responsibility. Information and Communications Technology Law, 2011, 20, 185-199.	1.5	0
23	Crime risk evaluation within information sharing between the police and community partners. Information and Communications Technology Law, 2011, 20, 57-81.	1.5	2
24	The UK Cleanfeed system â€" Lessons for the German debate?. Datenschutz Und Datensicherheit - DuD, 2010, 34, 535-538.	0.4	4
25	Natural language processing and query expansion in legal information retrieval: Challenges and a response. International Review of Law, Computers and Technology, 2010, 24, 63-72.	1.2	7
26	Double-Click Justice: Legalism in the Computer Age. Legisprudence:International Journal for the Study of Legislation, 2007, 1, 31-49.	0.2	1
27	Knowledge based crime scenario modelling. Expert Systems With Applications, 2006, 30, 203-222.	7.6	45
28	The taming of the Sleuthâ€"problems and potential of autonomous agents in crime investigation and prosecution. International Review of Law, Computers and Technology, 2006, 20, 63-76.	1.2	1
29	Towards a Financial Fraud Ontology: A Legal Modelling Approach. Artificial Intelligence and Law, 2004, 12, 419-446.	4.0	25
30	Emerging Legal Orders. Formalism and the Theory of Legal Integration. Ratio Juris, 2003, 16, 486-505.	0.2	0
31	Form and substance in online legal educationâ€"a look over the border. Law Teacher, 2002, 36, 333-346.	0.7	0
32	Legal Transplants and Legal Downloads. International Review of Law, Computers and Technology, 2001, 15, 301-315.	1.2	2
33	Form follows function fails - as a sociological foundation of comparative law. Social Epistemology, 1999, 13, 113-128.	1.2	4