

Name	Authors	Own relevance rating	Right to explanation	Focus on proactivity?	Focus on e-services?	Main focus on AI?	Qualitative / Quantitative	Country/region of concern	Country of origin	Journal
Binary governance: Lessons from the GDPR'S approach to algorithmic accountability	Margot E. Kaminski	High	Yes	No	Yes		Qualitative	EU/EEA	USA	Southern California Law Review
A statutory right to explanation for decisions generated using artificial intelligence	Joshua Gacutan and Niloufer Selvadurai	High	Yes	No	Some	Yes	Qualitative	EU/EEA	Australia	International Journal of Law and Information Technology
Participatory Governance in Smart Cities: Future Scenarios and Opportunities	Nicole Shadowen, Thomas Lodato, and Daria Loi	High	Yes	No	Yes	Yes	Qualitative	USA	USA	Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics †)
Understanding the impact of transparency on algorithmic decision making legitimacy	David Goad and Uri Gal	High	Yes	No	Some		Qualitative	Not specified	Australia	IFIP Advances in Information and Communication Technology
The long and winding road of digital public services-one next step: Proactivity	Hendrik Scholta and Ida Lindgren	High	No	Yes	Yes		Qualitative	Not specified	Germany + Sweden	40th International Conference on Information Systems, ICIS 2019
Identifying design principles for proactive services through systematically understanding the reactivity-proactivity spectrum	Regina Erlenheim, Dirk Draheim and Kuldar Taveter	High	No	Yes	Yes		Qualitative	Estonia + Australia (+ D5 (Estonia, Israel, Korea, New Zealand, UK))	Estonia	ACM International Conference Proceeding Series
Service Quality Through Government Proactivity: The Concept of Non-interaction	Peter Kuhn and Dian Balta	High	No	Yes	Yes		Qualitative	Not specified	Germany	Lecture Notes in Computer Science (†)
A conceptual framework for effective appropriation of proactive public e-services	Regina Sirendi, Antonette Mendoza, Mariane Barrier, Kuldar Taveter and Leon Sterling	Medium	No	Yes	Yes		Qualitative	D7 countries (Estonia, Israel, Korea, New Zealand, UK, Canada, Uruguay)	Estonia + Australia	Proceedings of the European Conference on e-Government, ECEG
Modelling GDPR-Compliant Explanations for Trustworthy AI	Francesco Sovrano, Fabio Vitali and Monica Palmirani	Medium	Yes	No	Some	Yes	Qualitative	EU/EAA	Italy	Lecture Notes in Computer Science (†)
Taming the digital Leviathan: Automated decision-making and international human rights	Malcolm Langford	Medium	No	No	Some	Yes	Qualitative	Not specified	Norway	AJIL Unbound
Bringing service design thinking into the public sector to create proactive and user-friendly public services	Regina Sirendi and Kuldar Taveter	Medium	No	Yes	Yes		Qualitative	Not specified	Estonia	Lecture Notes in Computer Science (†)
Citizen trust development for e-Government adoption: Case of Singapore	Shirish C. Srivastava and Thompson S. H. Teo	Medium	No	Yes	Yes		Qualitative	Singapore	Singapore	9th Pacific Asia Conference on Information Systems: I.T. and Value Creation, PACIS 2005
Trust, transparency, and openness: How inclusion of cultural values shapes Nordic national public policy strategies for artificial intelligence (AI)	Stephen Cory Robinson	Medium	No	No	Yes	Yes	Qualitative	Nordic countries	Sweden	Technology in Society
Improving public services using artificial intelligence: possibilities, pitfalls, governance	Paul Henman	Medium	Yes	No	Yes	Yes	Qualitative	Not specified	Australia	Asia Pacific Journal of Public Administration
Administrative law and the machines of government: Judicial review of automated public-sector decision-making	Jennifer Cobbe	Medium	Some	No	Yes		Qualitative	United Kingdom	United Kingdom	Legal Studies
AI governance in the public sector: Three tales from the frontiers of automated decision-making in democratic settings	Maciej Kuziemski, Gianluca Misuraca	Low	Some	Barely	Yes	Yes	Qualitative	Canada + Poland + Finland	USA + Spain	Telecommunications Policy
Factors Influencing Perceived Fairness in Algorithmic Decision-Making: Algorithm Outcomes, Development Procedures, and Individual Differences	Ruotong Wang, F. Maxwell Harper and Haiyi Zhu	Low	No	No	Some		Quantitative, own experiment	Not specified	USA	Conference on Human Factors in Computing Systems - Proceedings
Reviewable Automated Decision-Making	Jennifer Cobbe	Low	Some	No	Some	Yes	Qualitative	Not specified	United Kingdom	Computer Law and Security Review
Digital Discretion: Unpacking Human and Technological Agency in Automated Decision Making in Sweden’s Social Services	Agneta Ranerup and Helle Zinner Henriksen	Low	No	No	Yes		Qualitative	Sweden	Sweden + Denmark	Social Science Computer Review
Identifying sources of discrimination risk in the life cycle of machine intelligence applications under new European union regulations	Syed Ali Asad Rizvi, Elmarie Van Heerden, Arnold Salas, Favour Nyikosa, Stephen J. Roberts, Michael A. Osborne and Elmer Rodriguez	Low	Some	No	Some		Qualitative	EU/EEA	United Kingdom + Spain	AAAI Spring Symposium - Technical Report
Responsible AI: A Primer for the Legal Community	Ilana Golbin, Anand S. Rao, Ali Hadjarian and Daniel Krittman	Low	No	No	Some	Yes	Qualitative	Not specified	USA	Proceedings - 2020 IEEE International Conference on Big Data, Big Data 2020
Paths to Digital Justice: Judicial Robots, Algorithmic Decision-Making, and Due Process	Pedro Rubim Borges Fortes	Low	Some	No	Yes (Justice system)	Yes	Qualitative	USA	Brazil	Asian Journal of Law and Society
Algorithmic decision making in public services: A CSCW-perspective	Asbjørn Ammitzbøll Flügge, Naja Holten Møller and Thomas Hildebrandt	Low	No	No	Yes		Qualitative	Not specified	Denmark	Proceedings of the International ACM SIGGROUP Conference on Supporting Group Work
Implementation of e-government in Kurdistan regional government (KRG): Political, social and economic constraints	Sabir Doski	Low	No	Barely	Yes		Qualitative	Kurdistan	United Kingdom	Proceedings of the European Conference on e-Government, ECEG
Algorithmic decision making and the cost of fairness	Sam Corbett-Davies, Emma Pierson, Avi Feller, Sharad Goel and Aziz Huq	Low	No	No	Yes (Justice system)		Qualitative	USA	USA	Proceedings of the ACM SIGKDD International Conference on Knowledge Discovery and Data Mining