A Complete Bibliography of *ACM Journal on Responsible Computing (JRC)*

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Title word cross-reference

Washington [MF24]. **Welfare** [SG24]. **Which** [HMC+24]. **Will** [LSF+24]. **Work** [Xia24]. **Work-Based** [Xia24].

References

Butcher:2024:OHM

[BZH+24] Bradley Butcher, Miri Zilka, Jiri Hron, Darren Cook, and Adrian Weller. Optimising human-machine collaboration for efficient high-precision information extraction from text documents. *ACM Journal on Responsible Computing (JRC)*, 1(2):16:1–16:??, June 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3652591`.

Cheong:2024:IGR

[CAF+24] Marc Cheong, Ehsan Abedin, Marinus Ferreira, Ritsaart Reimann, Shalom Chalson, Pamela Robinson, Joanne Byrne, Leah Ruppanner, Mark Alfano, and Colin Klein. Investigating gender and racial biases in DALL-E mini images. *ACM Journal on Responsible Computing (JRC)*, 1 (2):13:1–13:??, June 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3649883`.

Chivukula:2024:SLE

[CGL+24] Shruthi Sai Chivukula, Colin Gray, Ziqing Li, Anne C. Pivonka, and Jingning Chen. Surveying a landscape of ethics-focused design methods. *ACM Journal on Responsible Computing (JRC)*, 1(3): 22:1–22:??, September 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3678988`.

Cohen:2024:GYP

[CHPC24] Ben Cohen, Ashley Hu, Deisy Patino, and Joel Coffman. This is going on your permanent record: a legal analysis of educational data in the cloud. *ACM Journal on Responsible Computing (JRC)*, 1(3):20:1–20:??, September 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3675230`.

Fleischmann:2024:IIE

[Fle24] Kenneth R. Fleischmann. Inaugural issue editorial. *ACM Journal on Responsible Computing (JRC)*, 1(1):1:1–1:??, March 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3656375`.

Farahi:2024:MMG

[FTM24] Arya Farahi, Angela Ting, and Yingchen Ma. Measuring and mitigating group inequalities in resource allocation. *ACM Journal on Responsible Computing (JRC)*, 1(1):6:1–6:??, March 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3632122`.

Gray:2024:LET

[GCJ+24] Colin M. Gray, Shruthi Sai Chivukula, Janna Johns, Matthew Will, Ike Obi, and Ziqing Li. Languaging ethics in technology practice. *ACM Journal on Responsible Computing (JRC)*, 1 (2):15:1–15:??, June 2024. CODEN ???? ISSN 2832-0565.

URL https://dl.acm.org/doi/10.1145/3656468.

Hanif:2024:NEA

[HCS+24] Hilmy Hanif, Jorge Constantino, Marie-Therese Sekwenz, Michel van Eeten, Jolien Ubacht, Ben Wagner, and Yury Zhauniarovich. Navigating the EU AI Act maze using a decision-tree approach. *ACM Journal on Responsible Computing (JRC)*, 1(3): 21:1–21:??, September 2024. CODEN ???? ISSN 2832-0565. URL https://dl.acm.org/doi/10.1145/3677174.

Hort:2024:BMM

[HCZ+24] Max Hort, Zhenpeng Chen, Jie M. Zhang, Mark Harman, and Federica Sarro. Bias mitigation for machine learning classifiers: a comprehensive survey. *ACM Journal on Responsible Computing (JRC)*, 1(2):11:1–11:??, June 2024. CODEN ???? ISSN 2832-0565. URL https://dl.acm.org/doi/10.1145/3631326.

Heldreth:2024:WST

[HMC+24] Courtney M. Heldreth, Ellis P. Monk, Alan T. Clark, Candice Schumann, Xango Eyee, and Susanna Ricco. Which skin tone measures are the most inclusive? An investigation of skin tone measures for artificial intelligence. *ACM Journal on Responsible Computing (JRC)*, 1 (1):7:1–7:??, March 2024. CODEN ???? ISSN 2832-0565. URL https://dl.acm.org/doi/10.1145/3632120.

Krook:2024:MCL

[KBW+24] Joshua Krook, David Bossens, Peter Winter, Sergio Araujo-Estrada, John Downer, and Shane Windsor. Mapping the complexity of legal challenges for trustworthy drones on construction sites in the United Kingdom. *ACM Journal on Responsible Computing (JRC)*, 1(3):17:1–17:??, September 2024. CODEN ???? ISSN 2832-0565. URL https://dl.acm.org/doi/10.1145/3664617.

Lancaster:2024:ERS

[LSF+24] Caitlin M. Lancaster, Kelsea Schulenberg, Christopher Flathmann, Nathan J. McNeese, and Guo Freeman. "It's everybody's role to speak up ... but not everyone will": Understanding AI professionals perceptions of accountability for AI bias mitigation. *ACM Journal on Responsible Computing (JRC)*, 1(1):5:1–5:??, March 2024. CODEN ???? ISSN 2832-0565. URL https://dl.acm.org/doi/10.1145/3632121.

Magassa:2024:TIJ

[MF24] Lassana Magassa and Batya Friedman. Toward inclusive justice: Applying the diverse voices design method to improve the Washington State access to justice technology principles. *ACM Journal on Responsible Computing (JRC)*, 1(3):18:1–18:??, September 2024. CODEN ???? ISSN 2832-0565. URL https://dl.acm.org/doi/10.1145/3664616.

McMillan-Major:2024:DST

[MMBF24] Angelina McMillan-Major, Emily M. Bender, and Batya Friedman. Data statements: From technical concept to community practice. *ACM Journal on Responsible Computing (JRC)*, 1(1):1:1–1:??, March 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3594737`.

Saxena:2024:AHC

[SG24] Devansh Saxena and Shion Guha. Algorithmic harms in child welfare: Uncertainties in practice, organization, and street-level decision-making. *ACM Journal on Responsible Computing (JRC)*, 1(1):2:1–2:??, March 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3616473`.

Sokol:2024:CMF

[SKCS24] Kacper Sokol, Meelis Kull, Jeffrey Chan, and Flora Salim. Cross-model fairness: Empirical study of fairness and ethics under model multiplicity. *ACM Journal on Responsible Computing (JRC)*, 1(3): 19:1–19:??, September 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3677173`.

Seeman:2024:BPU

[SS24] Jeremy Seeman and Daniel Susser. Between privacy and utility: On differential privacy in theory and practice. *ACM Journal on Responsible Computing (JRC)*, 1(1):3:1–3:??, March 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3626494`.

Schelenz:2024:TCI

[SSAG24] Laura Schelenz, Avi Segal, Oduma Adelio, and Kobi Gal. Transparency-check: an instrument for the study and design of transparency in AI-based personalization systems. *ACM Journal on Responsible Computing (JRC)*, 1(1):8:1–8:??, March 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3636508`.

Vincenzi:2024:LUI

[VSTN24] Beatrice Vincenzi, Simone Stumpf, Alex S. Taylor, and Yuri Nakao. Lay user involvement in developing human-centric responsible AI systems: When and how? *ACM Journal on Responsible Computing (JRC)*, 1(2):14:1–14:??, June 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3652592`.

Wang:2024:APO

[WKBN24] Angelina Wang, Sayash Kapoor, Solon Barocas, and Arvind Narayanan. Against predictive optimization: On the legitimacy of decision-making algorithms that optimize predictive accuracy. *ACM Journal on Responsible Computing (JRC)*, 1 (1):9:1–9:??, March 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3636509`.

Widdicks:2024:IUC

[WKFB24] Kelly Widdicks, Bran Knowles, Adrian Friday, and Gordon S. Blair. ICT under constraint: Exposing tensions in collaboratively prioritising ICT innovation for climate targets. *ACM Journal on Responsible Computing (JRC)*, 1 (2):12:1–12:??, June 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3648234`.

Xia:2024:TCC

[Xia24] Huichuan Xia. Tragedy of the commons in crowd work-based research. *ACM Journal on Responsible Computing (JRC)*, 1 (1):4:1–4:??, March 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3626493`.

Zong:2024:DRB

[ZM24] Jonathan Zong and J. Nathan Matias. Data refusal from below: a framework for understanding, evaluating, and envisioning refusal as design. *ACM Journal on Responsible Computing (JRC)*, 1(1):10:1–10:??, March 2024. CODEN ???? ISSN 2832-0565. URL `https://dl.acm.org/doi/10.1145/3630107`.