1 CONCLUSION

In this paper we've explored a framework for thinking about algorithmic systems that mediate our lives which leans substantially on the scholarship and perspective of street–level bureaucracies. We've conducted this exploration by discussing three cases of particular salience in the scholarly and public discourse, but our underlying intention is to motivate the use of this framing to ask questions and even develop lines of inquiry that might help us better understand our own relationships with these systems — and, perhaps, to design better systems.

We have alluded only briefly to the dangers of bureaucratic organizations, and its history reaffirming prejudice and biases. It's not our intention to imply that bureaucratic organization is in some sense a panacea to any problems that we've discussed; instead, we hope that people can take this discussion and begin to apply a vocabulary that enriches further conversations about algorithmic systems and the decisions they make about us.

REFERENCES

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