Some qualities of recommender systems lead users to feel algorithmic hate.

Introduction

Even though recommender systems research is rooted in human-centered work, in recent years some design choices in RecSys have left users feeling confused, harmed, or misunderstood by "the algorithm." This can negatively impact the relationship between recommender systems and their users, and can lower trust, satisfaction, and user retention.

What is "Algorithmic Hate"?

A feeling of aversion, hate, or dislike of "the algorithm" which manifests in negative behaviours and attitudes towards it.





We can alleviate algorithmic hate towards recommender systems through **human-centered design** approaches.

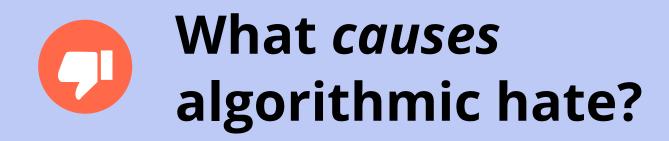
Recommender Systems and Algorithmic Hate

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- Lack of knowledge
- Algorithmic harm
- Objective misalignment
- Lack of user agency or control



- Human-centered design
- Transparency
- Increasing user agency & control



RIPInstagram
FuckTheAlgorithm
AlgorithmicResistance
RIPTwitter

	Elon Musk ② @elonmusk · May 14 Very important to fix your Twitter feed: 1. Tap home button. 2. Tap stars on upper right of screen. 3. Select "Latest tweets".				•••
	You are being manipulated by the algorithm in ways you don't realize.				
	Easy to switch back & forth to see the difference.				
			↑ 112.1K	○ 555.6K	riangle
		I'm not suggesting m guess what you migh	@elonmusk · May 15 sting malice in the algorithm, but rather that it's trying to ou might want to read and, in doing so, inadvertently mplify your viewpoints without you realizing this is happening		rtently
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