

First Order Categories	Higher Order Themes	Integrative Dimensions
<ul style="list-style-type: none"> ▶ awareness of algorithms 	Reflection	Cognitive dimension of AL
<ul style="list-style-type: none"> ▶ beliefs, misconceptions ▶ folk theories and imaginaries ▶ perceived knowledge 	Abstraction	
<ul style="list-style-type: none"> ▶ satisfaction with recommended content (and less dissatisfaction with recommended content) ▶ belief that algorithms will behave socially responsible ▶ belief that algorithms will benefit oneself 	Appreciation	Affective dimension of AL
<ul style="list-style-type: none"> ▶ keeping emotions in check ▶ feelings of anxiety due to algorithmic evaluation ▶ concerns related to power misuse by customers 	Apprehension	
<ul style="list-style-type: none"> ▶ algorithmic annihilation ▶ stress and vulnerability through algorithmic management 	Aversion	
<ul style="list-style-type: none"> ▶ feelings of powerlessness ▶ ignoring warnings ▶ transactional understanding of algorithms (privacy in exchange for services) 	Resignation	
<ul style="list-style-type: none"> ▶ “training your algorithm” ▶ algorithmic spirituality 	Alignment	Behavioural dimension of AL
<ul style="list-style-type: none"> ▶ adapting practices due to platform change ▶ optimizing modes of self-presentation ▶ emotional labour ▶ self-censorship ▶ “staying under the radar” 	Compliance	
<ul style="list-style-type: none"> ▶ challenging platform practices through collective action ▶ “gaming the algorithm” ▶ reverse engineering, monitoring metrics, A/B testing 	Subversion	
<ul style="list-style-type: none"> ▶ platform avoidance ▶ platform exit ▶ creating alternative spaces 	Resistance	
<ul style="list-style-type: none"> ▶ observable shift in the recommended content <i>over time</i> ▶ algorithmic irritation through expectancy violations 	Frequency and intensity of platform usage	Endogenous factors
<ul style="list-style-type: none"> ▶ task-specific algorithmic media use, e.g., online searches, selling goods ▶ “mindless scrolling,” consuming ▶ seeking emotional and identity-related validation ▶ being part of fandoms 	Level of elaboration and topic involvement	
<ul style="list-style-type: none"> ▶ joining forums and chat groups ▶ algorithmic gossip ▶ engagement pods 	Communities of practice	Exogenous factors
<ul style="list-style-type: none"> ▶ conversations about algorithmic experiences with peers ▶ friends and family as informants & enforcers of data settings 	Interpersonal exchanges	
<ul style="list-style-type: none"> ▶ following platforms’ announcements ▶ news media reporting ▶ algorithmic lore 	Media sources	
<ul style="list-style-type: none"> ▶ workshops at public events ▶ syllabi at universities ▶ professional courses ▶ participatory algorithmic auditing 	Institutionalised intervention programs	

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<ul style="list-style-type: none"> ▶ pursuing broader recognition and normalisation of minority identities ▶ achieving self-presentation goals 	Self-actualisation	Personal outcomes of AL
<ul style="list-style-type: none"> ▶ inserting and removing oneself in and from specific algorithmic flows ▶ avoiding embarrassment, stigmatisation, harassment, and physical threats 	Selective (in)visibility	
<ul style="list-style-type: none"> ▶ increased intentionality in algorithmic media use ▶ increased mindfulness in algorithmic media use 	Increased elaboration	Social outcomes of AL
<ul style="list-style-type: none"> ▶ concern over data collection and profiling ▶ anxiety and stress due to uncertainty ▶ emotional labour 	Well-being	
<ul style="list-style-type: none"> ▶ using low-level affordances to shape algorithmic experience 	Agency in algorithmic experiences	
<ul style="list-style-type: none"> ▶ connecting with <i>likeminded</i> others ▶ connecting with users who shared the same <i>struggle</i> ▶ solidarity networks ▶ algorithmic syncretism 	Community building	Social outcomes of AL
<ul style="list-style-type: none"> ▶ cultural literacy ▶ “clout” ▶ reputation 	Social capital	
<ul style="list-style-type: none"> ▶ algorithmic impotence ▶ misguided decision-making 	Epistemic privilege	Societal outcomes of AL
<ul style="list-style-type: none"> ▶ significant differences in AL regarding age, education, geographic location, and gender 	Digital divide	Political outcomes of AL
<ul style="list-style-type: none"> ▶ manufacturing interest in specific topics through algorithmic visibility tactics ▶ collective counter-narratives 	Mobilisation	
<ul style="list-style-type: none"> ▶ support for restrictive and corrective actions ▶ advocating for fair remuneration in gig work 	Policy support	
<ul style="list-style-type: none"> ▶ more credible search for information ▶ awareness of the relationship between personalised content and polarisation ▶ awareness of the detrimental influence of misinformation on the self 	Informed citizenship	Economic outcomes of AL
<ul style="list-style-type: none"> ▶ visibility ▶ brand cooperations ▶ monetisation of services ▶ long-term access to clients 	Financial benefit	
<ul style="list-style-type: none"> ▶ curtailing client outreach to avoid being banned for spam ▶ undervaluing one’s work ▶ uncertainty in the face of algorithmic evaluations 	Precarity and exploitation	