Al ethics for the majority world: the question of violence at scale

Paola Ricaurte
Tecnológico de Monterrey
Berkman Klein Center for Internet & Society
Tierra Común Network
Feminist Al Research Network
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1. Coloniality/Modernity

colonialism

extractivism

dispossession

Ricaurte, P. (2023). Al for/by the majority world: From technologies of dispossession to technologies of radical care. https://dl.acm.org/doi/abs/10.1145/3600211.3607544

Oxford English Dictionary

ex-tract

verb

/ik'strakt/

Late Middle English: from Latin extract-'drawn out', from the verb extra- here, from ex- 'out' + trahere 'draw'.

Remove or take out, especially by effort or force.

Obtain (something such as money or an admission) from someone in the face of initial unwillingness.

The extractivist logic is inextricably linked to colonialism, capitalism and other configurations of modernity, and its various modes of violence are associated with different spheres.

The colony marked the beginning of the contemporary extractivist process in Abya Yala.

This process was legitimized by the racial superiority of the colonizers, which translated into knowledge hegemony.

Ricaurte, P. (2022). The extractive reason. https://kampnagel.de/uploads/downloads/Booklet-Tag-1-EN.pdf

Globalization as a narrative of the universal character of modernity, drove extractivism at scale.

Modernity becomes the desirable outcome of society.

Imaginaries of the world that reinforce the idea of the greatness of the North.

Metaphors that contribute to the idea of inferiority of the South.

Valid knowledge

Valid language

Valid centers of knowledge production

Development associated with economic growth and unlimited consumption

Rich countries VS poor countries

economic growth, advancing through a digestive system of sorts, one that uses technology as one of its core components. In its churn, ecosystems became goods; people, mere consumers. The myth turned the world into a place increasingly inhospitable to human life.

(Yásnaya Aguilar, 2020)

https://restofworld.org/2020/saving-the-world-through-tequiology/

II. The coloniality of technology and data

Late capitalism, in permanent reconfiguration and reinvention, has expanded the frontiers of extractivism, making it a more complex and pervasive process.

Ricaurte, P. (2022). The extractive reason https://kampnagel.de/uploads/downloads/Booklet-Tag-1-EN.pdf

The extractive logic seeks to grab the spheres that are essential for sustaining life.

Ricaurte, P. (2022). The extractive reason https://kampnagel.de/uploads/downloads/Booklet-Tag-1-EN.pdf

III. Al ethics for the majority world

How can we address the ethical challenges of Al?

Al is a matter of power.

Hegemonic Al generates global orders of classification that lead to epistemic, economic, social, cultural, racial, gender, and environmental inequality.

Ricaurte, P. (2022). Ethics for the majority world https://doi.org/10.1177/01634437221099612

Who's bearing the costs?

Territorial occupation Water, land, air pollution Displacement of communities Labor exploitation Poor health **Epistemic injustice** Infrastructural inequality Data extractivism Undermined democracy Death

V. Tequiologies

Tequio, minga, mutirão

Comunal work to achieve a goal

Technology as tequio; technological creation and innovation as a common good. A kind of open-source software we can all participate in, just as we have participated in the construction of our lives as the colonized peoples of this continent, resisting genocide and extinction. In the face of our current global climate emergency, we need to foster forms of technological development that emphasize living with dignity, not infinite economic growth as an end in itself. We must focus on technologies based on collaborative labor more than on competition. As peoples of Abya Yala, we're experienced in this strategy, which I call tequiology. If the world were to listen to the people of Abya Yala and adopt this new tequiological vision, we could perhaps escape the digestive system that so threatens our world's climate and endangers human life.

(Yásnaya Aguilar, 2020) https://restofworld.org/2020/saving-the-world-through-tequiology/