

mit
media
lab

(Breves) notas sobre métodos y consideraciones éticas en IP/DP


Pedro Reynolds-Cuéllar





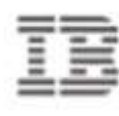


La tecnología siempre es política

JOIN THE ALGORITHMIC JUSTICE LEAGUE IN THE MOVEMENT TOWARDS EQUITABLE AND ACCOUNTABLE AI.



<https://www.youtube.com/watch?v=TWWSW1w-BVo>

Gender Classifier	Darker Male	Darker Female	Lighter Male	Lighter Female	Largest Gap
 Microsoft	94.0% <div><div></div></div>	79.2% <div><div></div></div>	100% <div><div></div></div>	98.3% <div><div></div></div>	20.8% <div><div></div></div>
 FACE++	99.3% <div><div></div></div>	65.5% <div><div></div></div>	99.2% <div><div></div></div>	94.0% <div><div></div></div>	33.8% <div><div></div></div>
 IBM	88.0% <div><div></div></div>	65.3% <div><div></div></div>	99.7% <div><div></div></div>	92.9% <div><div></div></div>	34.4% <div><div></div></div>



“The arc of the moral universe is long, but it bends toward justice”

Theodore Parker— 1853





<https://www.nytimes.com/es/2019/10/23/espanol/opinion/protestas-chile.html>



<https://www.aljazeera.com/news/2019/11/colombia-protesters-sceptical-duque-call-dialogue-191122195951848.html>

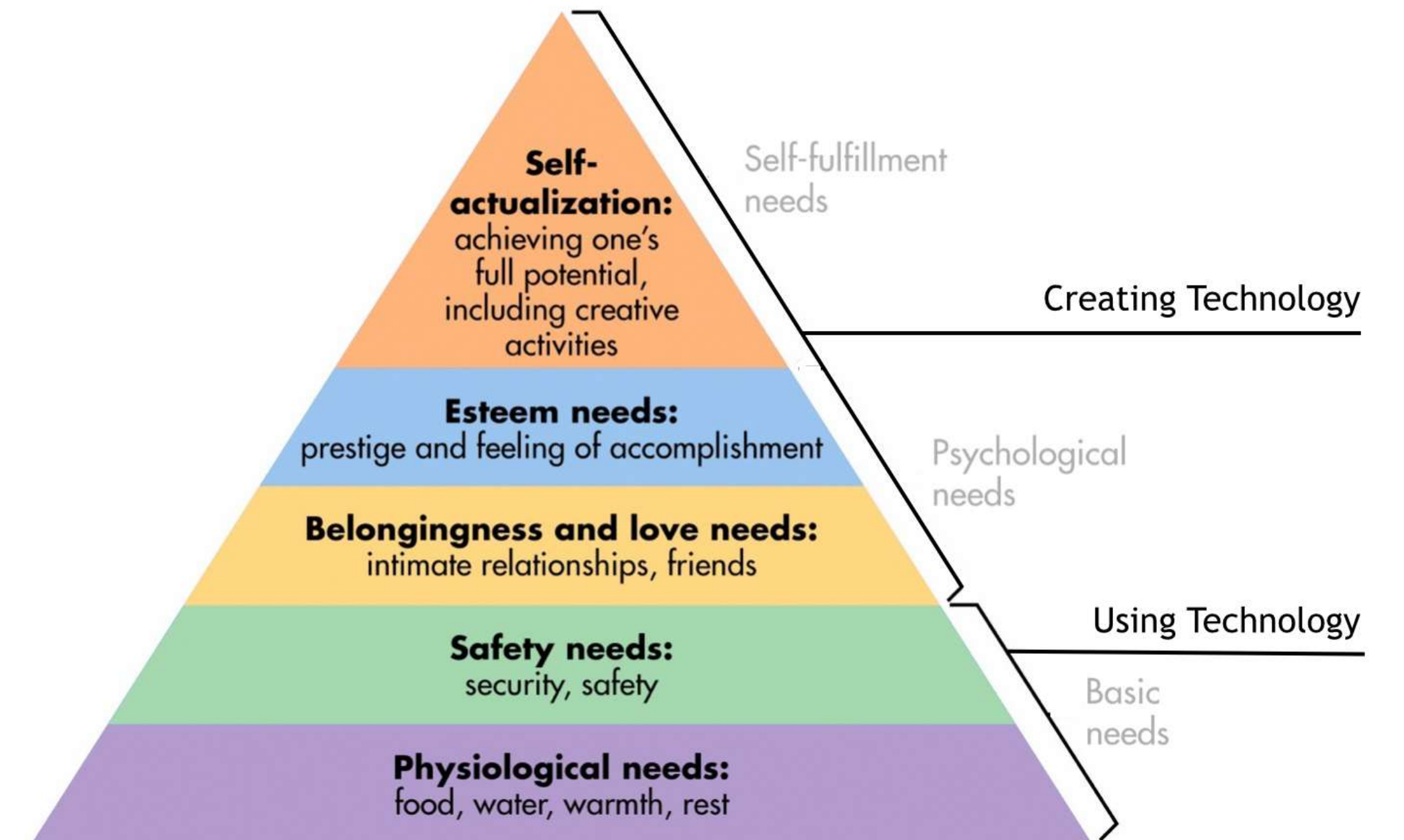
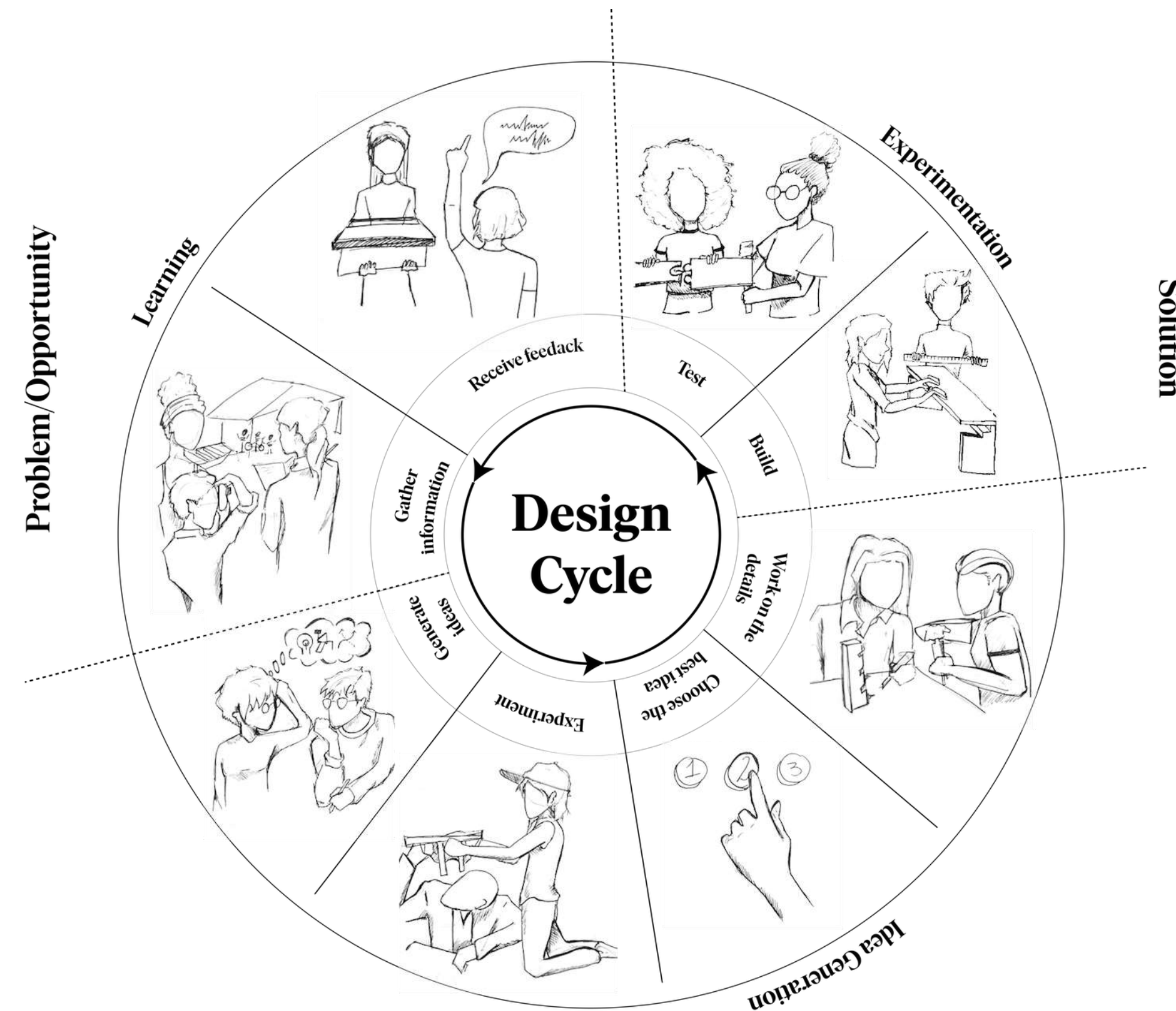


<https://www.vanityfair.com/news/2020/06/american-voters-rapidly-embracing-black-lives-matter-movement-george-floyd>



<https://www.ft.com/content/a458a0c4-9e64-11e9-9c06-a4640c9feebb>

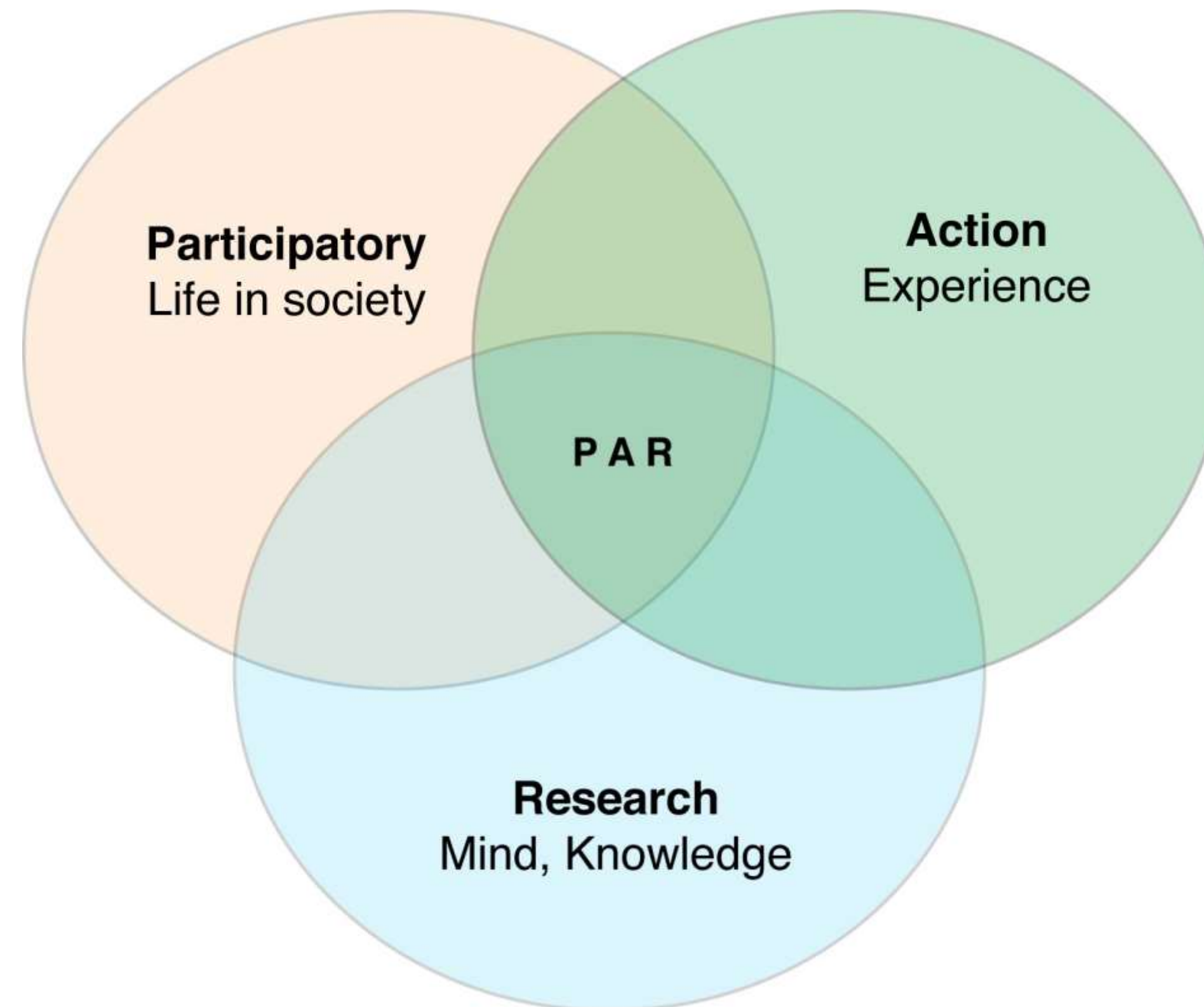
Creative Capacity Building



<https://www.simplypsychology.org/maslow.html>

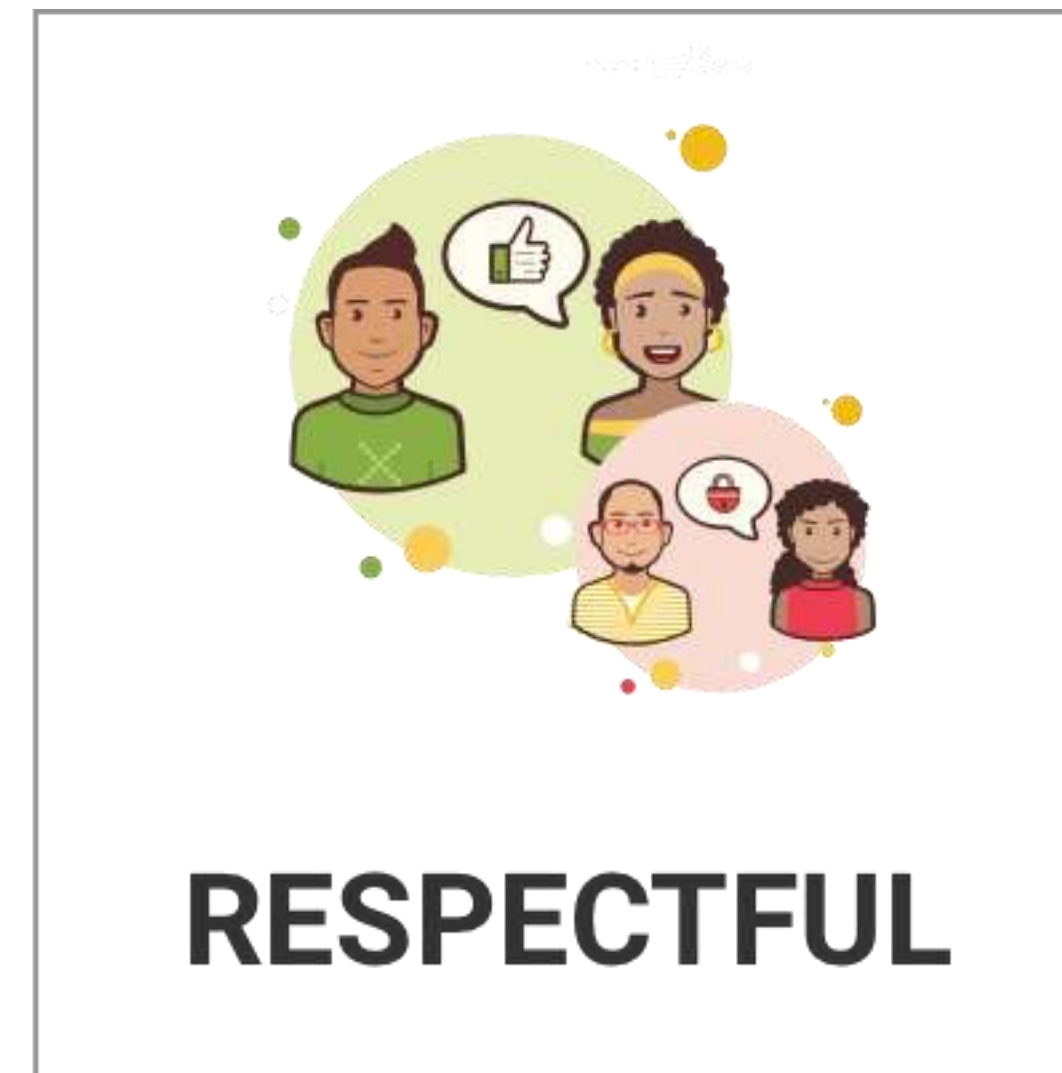
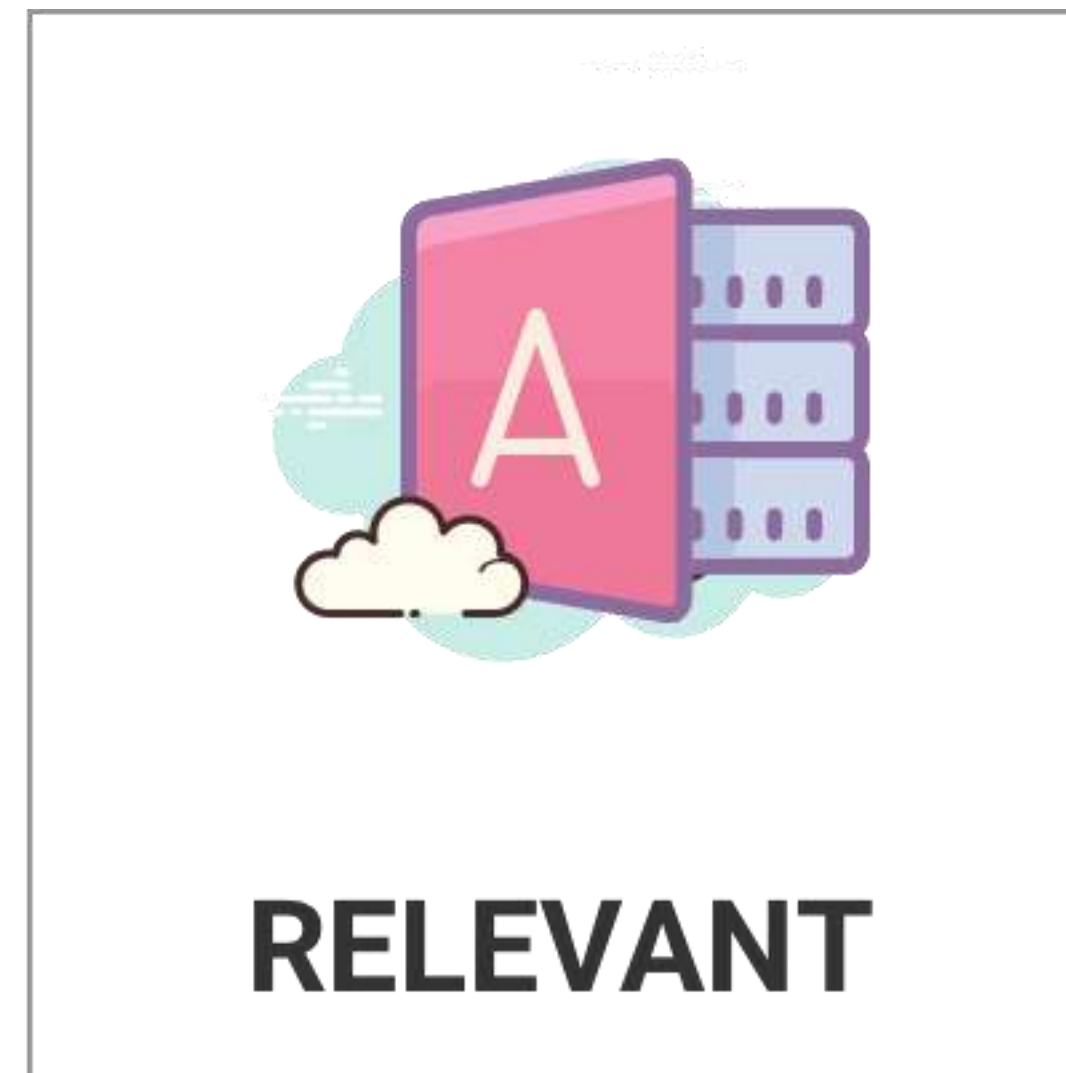
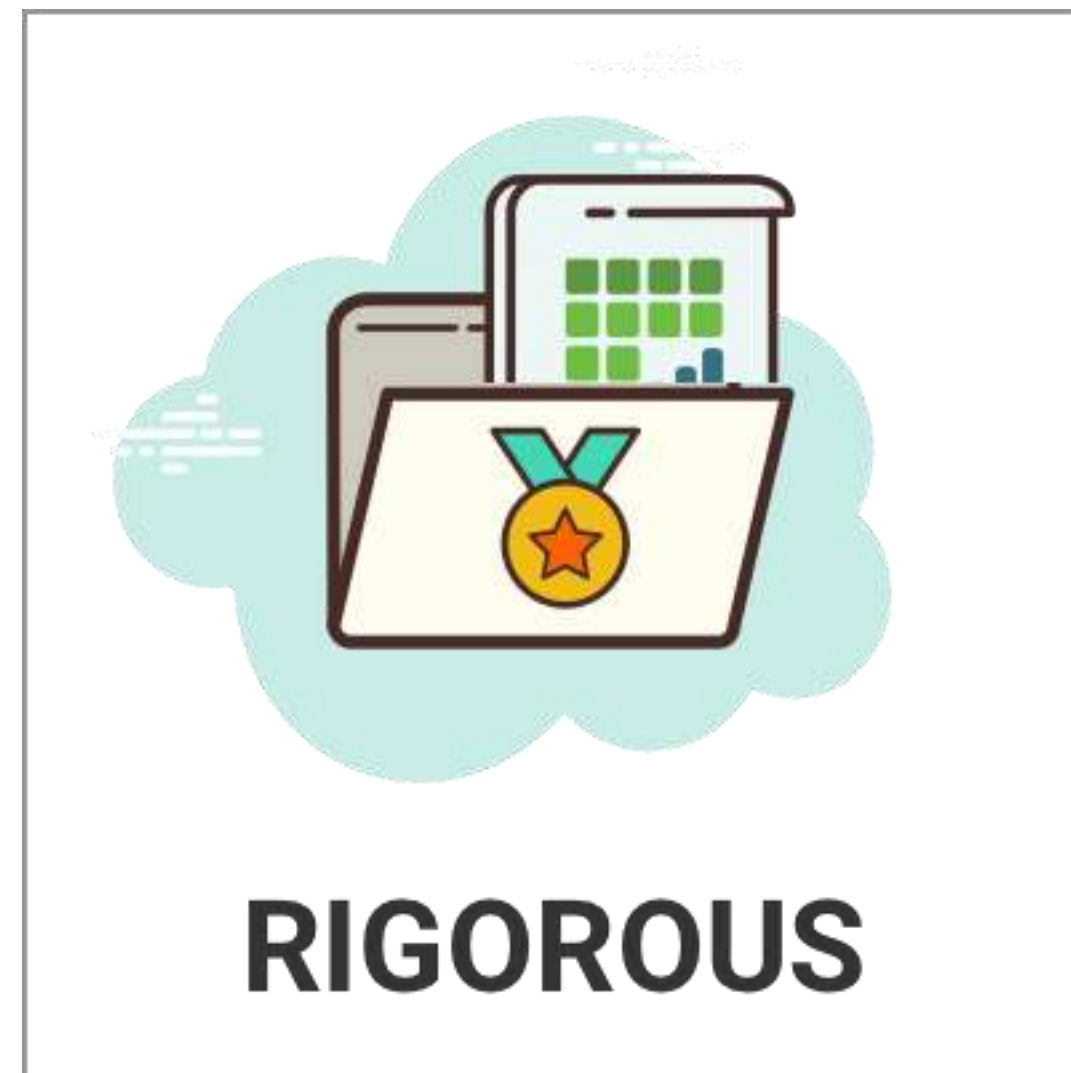


Participatory Action Research



https://en.wikipedia.org/wiki/File:Venn_diagram_of_Participatory_Action_Research.jpg

The Lean Research Framework



<https://www.notallbad.com/articles/lean-research>

1

Principle 1

We use design to **sustain, heal, and empower** our communities, as well as to seek liberation from exploitative and oppressive systems.

2

Principle 2

We **center the voices of those who are directly impacted** by the outcomes of the design process.

3

Principle 3

We **prioritize design's impact on the community** over the intentions of the designer.

4

Principle 4

We view **change** as emergent from an **accountable, accessible, and collaborative process**, rather than as a point at the end of a process.*

5

Principle 5

We see the role of the **designer as a facilitator** rather than an **expert**.

6

Principle 6

We believe that **everyone is an expert based on their own lived experience**, and that we all have unique and brilliant contributions to bring to a design process.

7

Principle 7

We **share design knowledge and tools** with our communities.

8

Principle 8

We work towards **sustainable, community-led and -controlled** outcomes.

9

Principle 9

We work towards **non-exploitative solutions** that reconnect us to the earth and to each other.

10

Principle 10

Before seeking new design solutions, we **look for what is already working** at the community level. We honor and uplift traditional, indigenous, and local knowledge and practices.

Design Justice

DESIGN JUSTICE NETWORK

[HOME](#) [NETWORK PRINCIPLES](#) [MEMBERSHIP](#) [BLOG](#) [ZINE](#) [EVENTS](#) [TEAM](#) [CONTACT](#)

Welcome to the Design Justice Network!

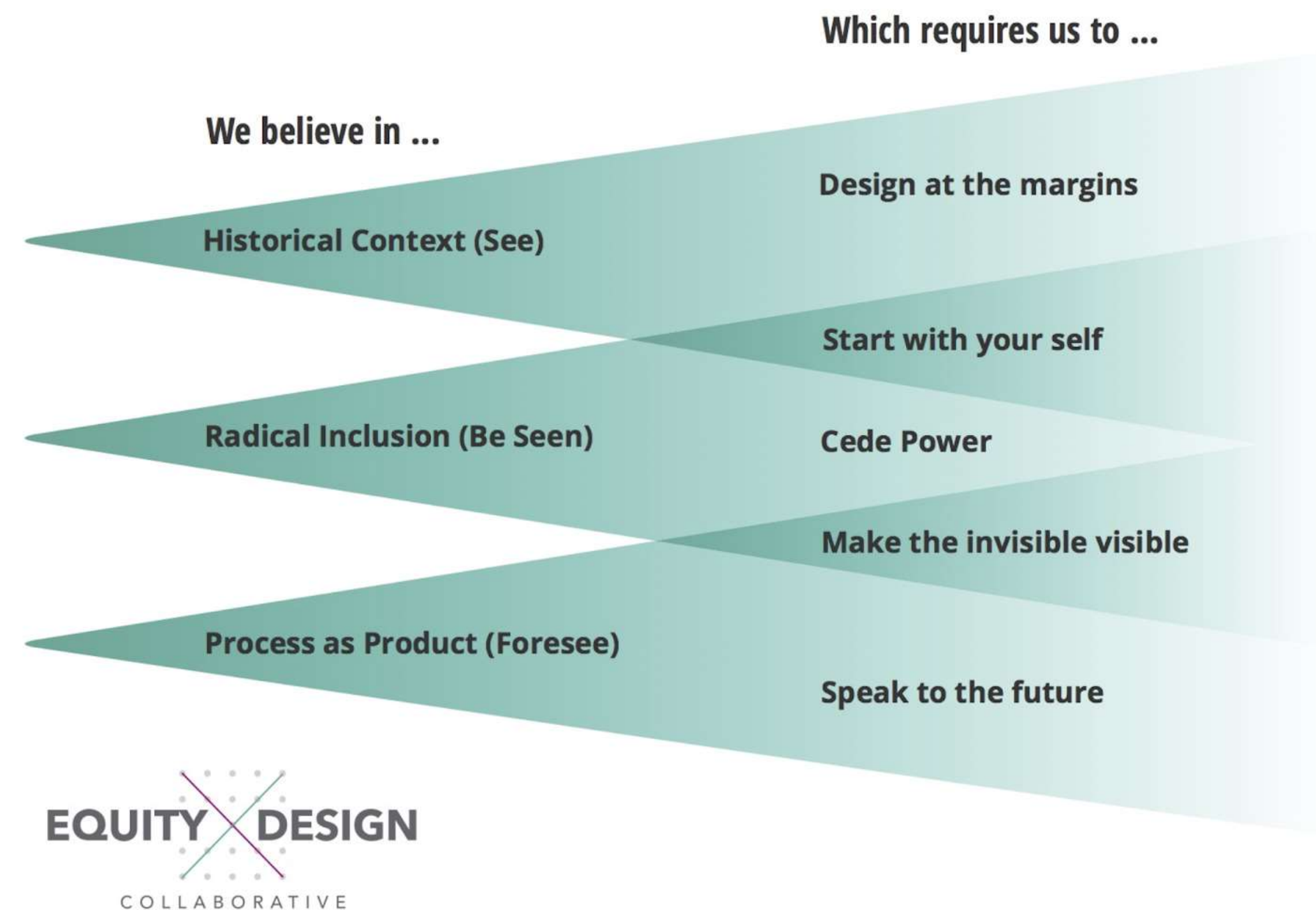
We are striving to create design practices that center those who stand to be most adversely impacted by design decisions in design processes. We work to challenge the ways that design and designers harm Indigenous peoples, Black people, communities of color, poor and working class people, sick and Disabled people, migrants, LGBTQ and Two-Spirit people, women and femmes, and other marginalized communities. We use design to imagine and build the worlds we need to live in — worlds that are safer and more just. We do this by producing work that is based on shared principles of design justice, growing our international network of design practitioners and advocates, creating critical publications, and curating exhibitions.



EquityXDesign



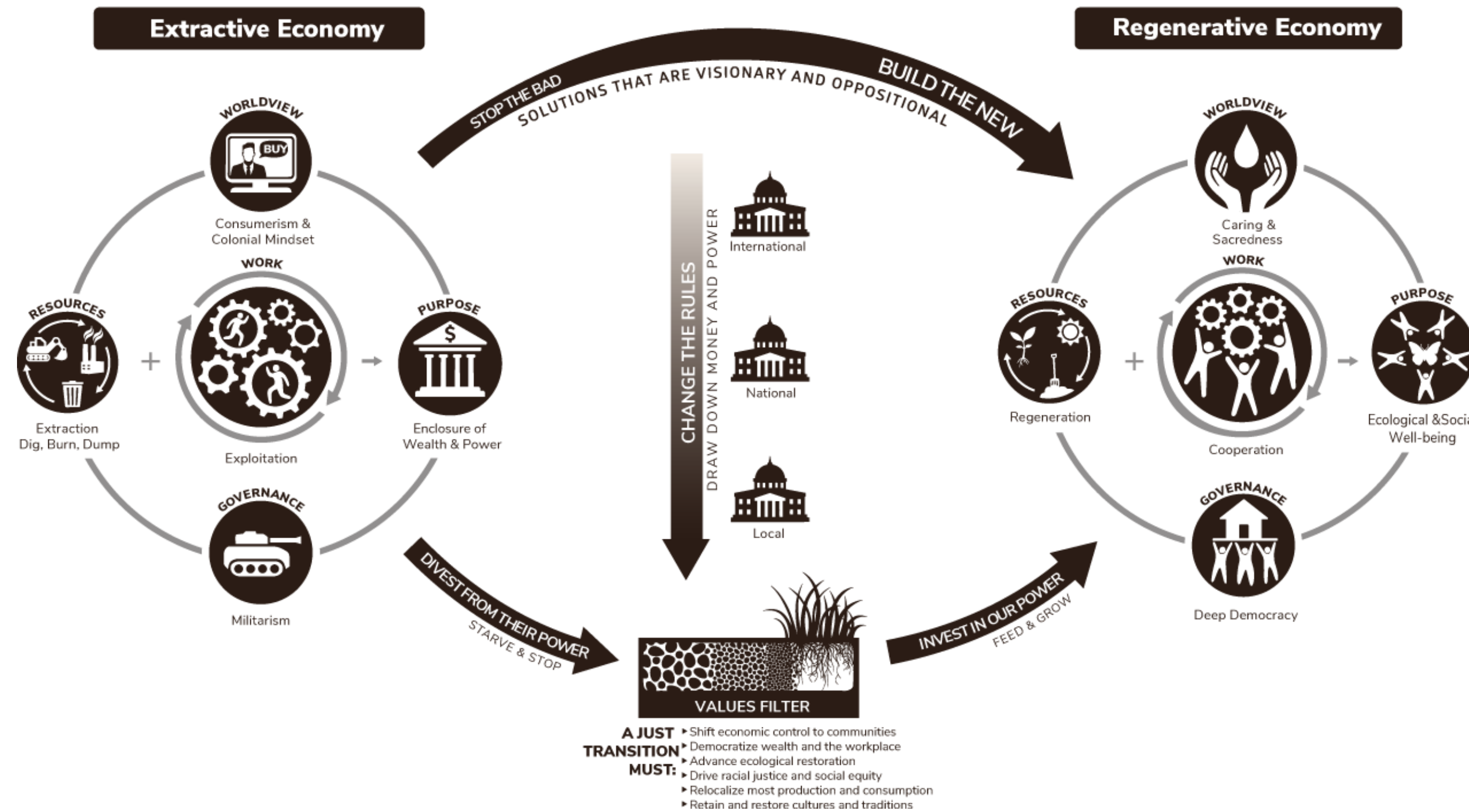
EQUITY X DESIGN FRAMEWORK



<https://courses.equitymeetsdesign.com/>



Just Transition



<https://climatejusticealliance.org/just-transition/>



(Breves) notas para trabajo de campo

Interacción Comunitaria

- Interacción Inmersión/Entrevistas – Preparación, preparación, preparación
- Honrar el tiempo comunal
- Escuchar más allá de la información
- Lenguaje común y expectativas
- Aprender la cultura (dados los límites)
- Recolección de datos
 - Registro visual (¿para qué?)
 - Video
 - Fotografías
 - Registro escrito (de una o de una)
- Validación
 - Procesamiento
- Uso de datos
 - Transparencia
 - Privacidad



Gracias

pcuellar@mit.edu

