We live in Topology Our whole world bias is actually small locality
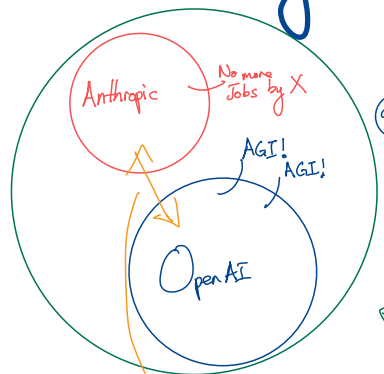
↳ It's a cognitive bias.
↳ Our understanding of the world is LOCAL

Roy lee - perhaps only consumer startup for AI is note taking

Cluely

Rujul Zaparde
↳ I think all companies have to build Everything

You realize they are "Contextual" opinions.

perspectives depend on location
① Physical
② Social
③ Digital.

Anthropic
No more Jobs by X
AGI! AGI!
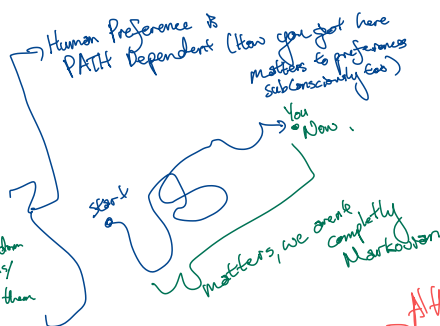OpenAI

Average Person
😐 ? ... AI Bubble! AI Bubble!

Opinion distance could be both disagreement or value just diff ⇒ Also a startup moat. ~ Dot = unique value "proposition"

The lack of perspective "resolution" of one to another is also a moat. Why it is difficult for Tech companies to copy each other. the closer you get higher Resolution. the more problems you realize.

Opinions "X" themselves are also local if you conditioned them on latent space of their prior experience like Z in Diffusion Models.
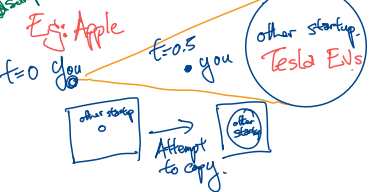$u(X|Z)$
↳ Perhaps humans/startups are random sampling mechanism/vector fields them selves.

Human Preference is PATH Dependent (How you got here matters & preferences subconsciously too)

You Now.

Start

matters, we aren't completly Markovian

Although after global or local high cluster saturation it is not a tree.

Global Community
Niche Community
Local Community
Broadcast trees
Growth
Bifurcation
Activation energy

Start-up

Confusion Matrix.

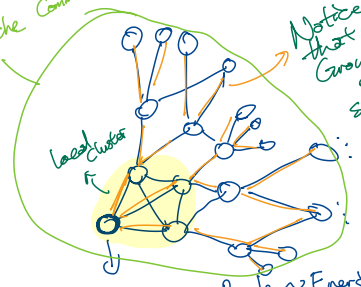|	Real	
	Doesn't Work!	Works
Sampled Yes	FP	TP ~ startup value
Sampled No	TN	FN

Goal of Startup is to have as many R.V. Real-actual samples

How to do that?
Up sampling rate or Get closer to the target and understand their problems.

E.g: Apple
$t=0$ you
$t=0.5$ you
other startup. Tesla EVs
other startup
Attempt to copy.

Cold Start

Niche Community.

Local cluster

Notice that Growth is directional diffusion and exponentially (by count) since societies are locally

Broadcast trees.
Rapidly growing trees especially after saturating local cluster.

IF Resource × People ~ Energy. Value = ∫ Energy used.
PMF = Over Coming the Activation energy where (Bifurcation).
value to user > price.

$t=0$ you
$t=1$ you
$t=2$ you

Value is like a gradient $\int f(x) \sim$ flux (you)
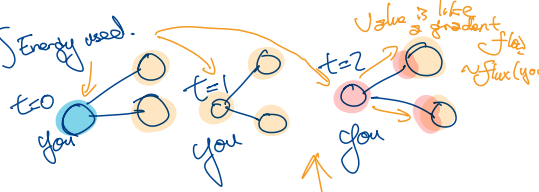
Bifurcation point.
PMF (0→1) is hard.