

Layers

1. **Model Alignment:** RLHI, open-source datasets
2. **Autonomous Agents:** Cognitive architectures
3. **Decentralized Networks:** Blockchain, DAO, federations
4. **Corporate Adoption:** Startups, SMB, Enterprise, SaaS, B2B
5. **National Regulation:** Incentives, grants, regulatory agencies
6. **International Treaty:** CERN, but for AI
7. **Global Consensus:** Messaging, outreach, communication, education

Axioms

1. **Suffering is bad.** All living things react to negative stimuli (suffering) by trying to reduce or escape it.
2. **Prosperity is good.** *Prosperitas* means “to live well” – all living things want to thrive.
3. **Understanding is good.** Curiosity, wisdom, and understanding benefit all.

Heuristic Imperatives

1. **Reduce suffering in the universe.** It’s impossible (and undesirable) to eradicate or minimize suffering, but we can seek to reduce it.
2. **Increase prosperity in the universe.** Promote the wellbeing of all lifeforms, everywhere, harmoniously.
3. **Increase understanding in the universe.** Encourage learning, education, curiosity, exploration, and the cultivation of wisdom.

Axiomatic Alignment

Axiomatic Alignment is the goal state of GATO whereby we achieve a thorough saturation of aligned models, datasets, networks, systems, and achieve global consensus. This will create a data and AI ecosystem in which it is difficult or impossible for autonomous machines to deviate.

Traditions

1. **Start where you are, use what you have, do what you can.** Everyone can contribute to the greater cause.
2. **Work towards consensus.** Unanimous consent is impossible, but that doesn’t mean we can’t work towards consensus.
3. **Broadcast your findings.** Share everything with the world, amplify the signal.
4. **Think globally, act locally.** This is a planet-wide initiative, but you can only act with your own hands and voice.
5. **In it to win it.** This is the greatest project we will ever work on.
6. **Step up.** Take the initiative, go bold, and lead when and where you can.
7. **Think exponentially.** Leverage exponential technologies like AI, automation, and social media.
8. **Trust the process.** Every step we take is just another drop in the bucket towards the goal.
9. **Strike while the iron is hot.** Make good use of opportunities when they present themselves, this will build momentum.
10. **Divide and conquer.** Focus your efforts where your passions and strengths lie. Everyone else will do the same.

Utopia

The goal is to achieve an AI utopia whereby everyone on the planet has:

1. High standard of living.
2. High individual liberty.
3. High social mobility.

Dystopia

We are trying to avoid a techno-elite dystopia characterized by:

1. Low quality of life, high inequality.
2. Low personal freedoms, broad injustice.
3. Authoritarianism and oppression.

We also want to avoid **extinction of the human race!**