

# Hacking Worldviews / Hacking Abstractions

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# Teachers hack their students

- To install upgrades
- This is “pedagogy”
- How is this any different from meme wars?



# Cognitive flexibility theory (Rand Spiro)

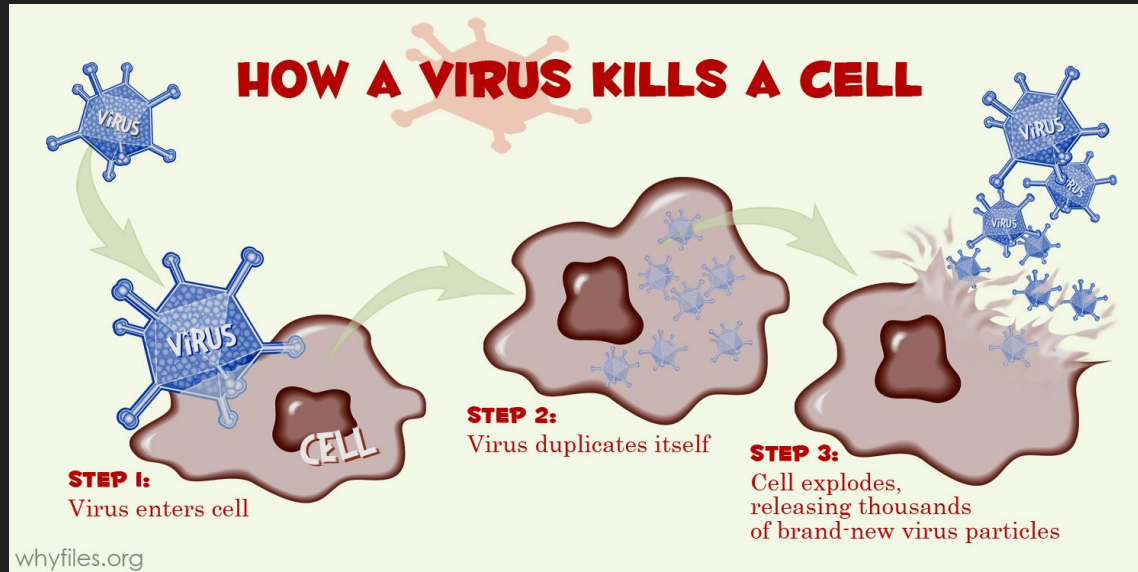
- Ill-structured vs. well-structured domain
- Linear vs. criss-crossing presentation of correct knowledge

# Knowledge shields (Spiro)

- Defense mechanisms against new learning
- Easily-triggered

# Many methods to weaken worldviews

- Avoid triggering knowledge shields
- How can we design new knowledge networks which include, extend, and subordinate the old knowledge?



# Abduction into bigger worlds

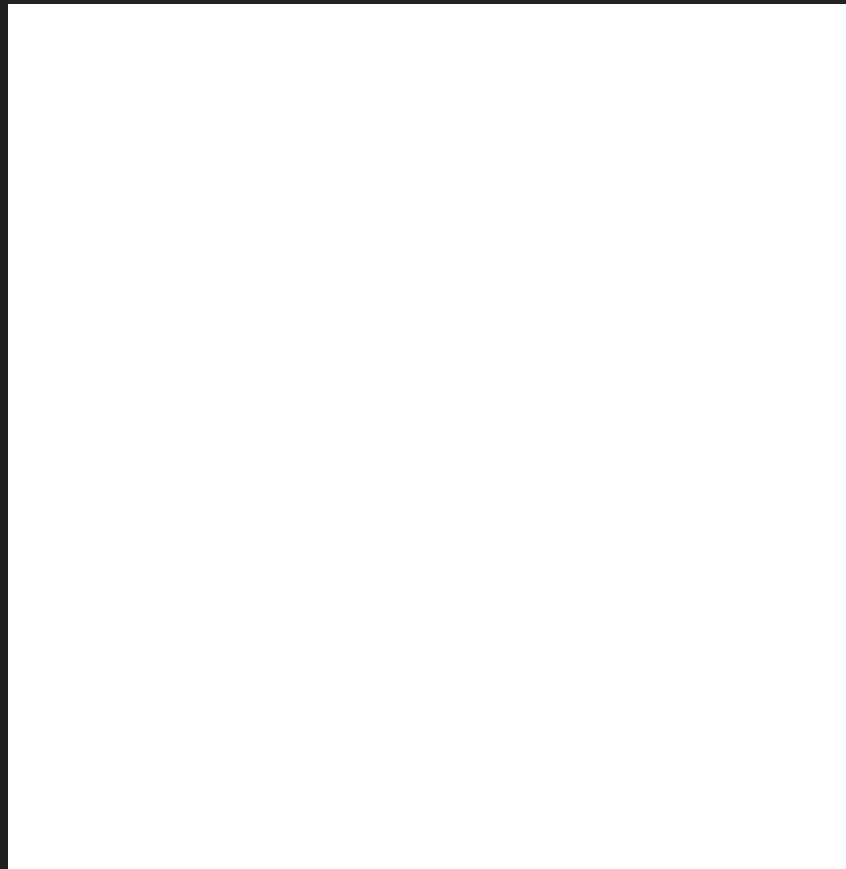
- Abductive reasoning: “What could be about this?”
- Abducting a worldview
  - Regroks language
  - Reformats subjectivity
  - (Re)transversalizes the replicativity matrix

# Allegory

- “A speaking about something else” —[etymonline.com](https://www.etymonline.com)
- Knits rich coherent bootstrap upgrade web

# Abstractions

- Concepts about concepts



# The nature of critique

- To limit overgrown concepts
- Normative vs. provocative critical theory (Lynn & Foucault)



# Enantiodromia

- Anything extreme enough becomes or evokes its own opposite

# Mere articulation

- “If you name a demon, you have power over it”
- Nietzsche’s and Foucault’ genealogies
- Exhaustive articulation triggers conceptual implosion



# Zen logic

- Nagarjuna's fourfold method of negation
- Relative vs. ultimate reality
- Koans trigger a strange loop mini-implosion

# Mythmaking as hacking

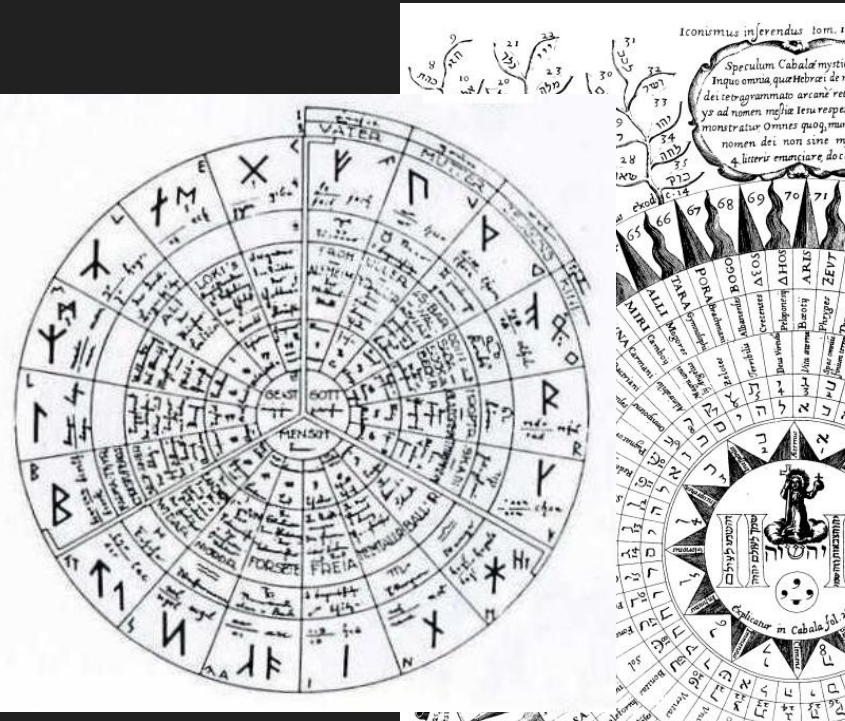
- Allegories which apophatically articulate their target conceptual network
- Content does not need to match form; functions analogically
- Extinguishes concepts; new content is optional
- New content emerges holistically

# Possible applications

- Contemplative apps for loosening and navigating worldviews
- Better rapid learning tools
  - Criss-cross the knowledge landscape
- Reliably therapeutic auto-generated storytelling
- Transpersonal languages and apps

# The mythic ABCs

- Basic modalities of relation



# Further reading

- “Infiltrating misconceptions: A network model for ignorance and implications for un/relearning strategies” in *The Politics of Reality* on andersaamodt.com
- *The Glass Bead Game* by Hermann Hesse
- Santos Bonacci on YouTube (“Syncretism - The True Theology”)
- The numogram on ccru.net (+my numogram book)
- *The Politics of Aesthetics* by Jacques Rancière

# Contact Anders

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