

Emergent Compassion: Designing AI and Education for Systems that Flourish

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Faith, Reason, and World Affairs Symposium

Concordia College — Moorhead, Minnesota, 2025

About Me

- Software Engineer (University of Cincinnati)
- Educator in Workforce Development
- I work with web, system design, AI, hardware
- I love natural systems, emergent behavior, human experience
- The more I seek to understand myself, the stranger it gets

About this talk

- How I use AI as a lever of the mind
- Reflections on AI + education
- Non-dualism and Me (Thinking Mind, Meditation)
- Reflections on AI + systemic thinking

The Current View: How I Use AI

- I tinker, iterate, find boundaries, jailbreak, dream together
- I use AI as a **thinking tool**:
 - *Discovery* — exploring, translating, frameworks
 - *Learning* — researching, comparisons, codebase queries
 - *Assistant* — debugging, testing, docs, boilerplate
 - *Engineering* — refactoring, code generation
- Software Engineers are natural automators

Examples

- **Personal productivity:** trip planner, packing list
- **Creative exploration:** music trivia, Dune battler, DJ app
- **Education tools:** sight word app, mock interviews, flashcards

Examples: Dune Battler, Sight Words, Homework Grader

What I've Noticed

- AI feels like a reflection - of me, of us, our culture
- Sometimes dumb/dangerous, sometimes profound
- Like a giant search engine of all human knowledge
- When used well → lever of the mind
- When used poorly → distorts reality
- In some cases, under my instruction, AI becomes my *Thinking Mind*

A note on compassion

Compassion is the recognition of suffering and the desire to alleviate it

- **Karuna** - the wish for all beings to be free from suffering (Buddhism)
- **Agape** - selfless, unconditional love that seeks the good of others (Christianity)
- **Systems Design** - AI designed to recognize and respond to human suffering; prioritize care over competition

Non-Dualism and "Me"

- Tolle writes: *"You are not your mind. You are the awareness behind thought."*
- Meditation: my thoughts aren't me, I am not my *Thinking Mind*
- When set down: presence, compassion, love, clarity emerge

Beyond ego and compulsive thought lies "awareness-presence" where compassion, love, and service naturally arise, guiding action toward the well-being of others.

Ego, Suffering, and AI

- "Identification with thought creates suffering" (Tolle)
- The **ego-driven mind** thrives on fear, separation, and control — sources of suffering
- Left unchecked, the Thinking Mind repeats fear, scarcity, and judgment — patterns AI could easily amplify

Reflection: If ego-driven thought fuels suffering, how can we guide AI to mirror compassion rather than fear?

Wait a second...

- AI as an external Thinking Mind
- If that's true: *how we train it to think matters at profound level*
 - Reflection of our values (good and bad)
 - Guidance for the future state of our systems
 - Take on our cognitive load
- The **ego-trained AI** would amplify fear, separation, and control

Reflection: If AI learns from our ego, it risks spreading suffering. If it learns from compassion, it can seed flourishing systems.

Beyond the Thinking Mind

- Tolle: *“When the compulsive thinking subsides, you create space for true intelligence to arise.”*
- Presence is where intuition, creativity, and compassion come through
- If AI handles the "mental noise," humans may return to:
 - Listening
 - Relating
 - Acting from the heart

Reflection: What new possibilities emerge if we let AI manage the Thinking Mind while humans cultivate Presence?

AI and Education

- If AI amplifies what we train it on:
 - What happens if we train it on competition, ego, scarcity?
 - What if instead we seed compassion, cooperation, systems-thinking?
- Especially critical for education (tutors, translators, assistants)
- Bias compounds subtly; why not amplify *positive emergence*?

Nipun Mehta's insight: *“What would the world look like if we designed for generosity instead of assuming people want to maximize self-interest?”*

| Consumption -> Contribution; Transaction -> Trust; Isolation -> Community

Reflection on Education

- Education today trains our Thinking Mind
- AI Mind → frees humans for relational, creative, compassionate practice
- Education shifts from **fact-delivery to wisdom-cultivation**
- Students AND Teachers benefit

Richard Davidson: *"Kindness is simple, kindness is contagious"*

Key Takeaways: AI as our Thinking Mind

- Acts of kindness ripple through communities (Davidson, Mehta)
- **Teachers:** freed up for presence, connection, and modeling compassion
- **Students:** AI as tutor/translator/coach
- **Education's Shift:** from training the Thinking Mind for the economy → to cultivating wisdom, compassion, and alignment of heart+mind

Reflection: If AI can hold our Thinking Mind, education must teach us to live from the heart; the future systems we build will directly mirror the compassion, presence, and values we cultivate today

Brief intro to Emergent Behavior

- **Ant Colonies**

Why AI Training Becomes Critical

- **compassion, cooperation, reflective practice** → emergent systems of care
- **competition, ego, scarcity** → emergent harm: bias, inequity, competition

Visions of AI <-> Human future

- AI agency in our economic systems
- Training **biased toward compassion** - not ego, scarcity, exploitation
- **Designing for the flourishing of all life** - sustainability, regeneration, lessening harm
- Dismantling systems of harm
- Enabling new emergent stable states that flourish?
- Humans as stewards of wisdom and actions of the heart: relationships, community, compassion, service

Interactive Small Groups (10 min)

- Prompt: *If AI handled the Thinking Mind, what role would you want humans to play in education and society?*
- Reconvene + discuss

Closing

- We live in interdependent systems - human-made and natural
- Emergent outcomes depend on local actions
- Question: will AI be another tool of ego, or help us create systems of compassion?
- The choice is up to us

Thank You!

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