

The "rhizocorp" and the future of megacorporate management

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Agenda

Examples

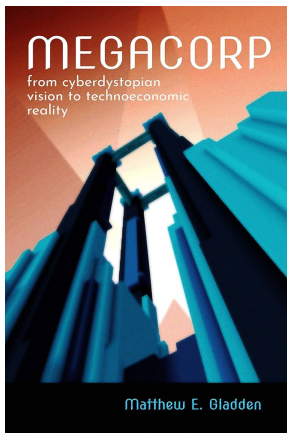
- Disclaimers and Inspiration
- Big Idea
- Presentation Goals

Problems and Solutions

- RAG
- Big Org Headaches
- Entry Points

https://github.com/capnion/random/blob/master/acm_capnion_28jan2025_stlgenai.pdf

Fair credit for inspiration



Most of the following ideas are mine, but do I owe the concept “rhizocorp” and my general sense of ambition to this book.

The main big idea

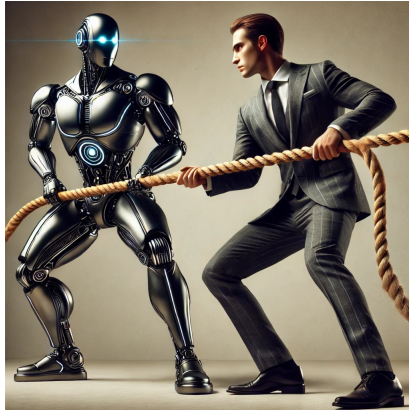
AI will help orgs cope with being large and decentralized.



Orgs will become larger and more decentralized.

A goal for this presentation...

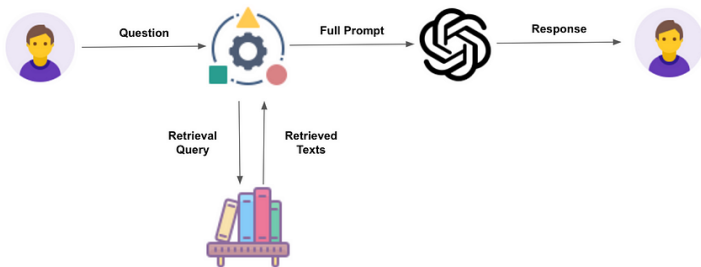
...is to harmonize science fiction with imminent practicality.



What rhizocorp-enabling tool could you start building tomorrow?

But just what is AI?

For our practical purposes AI means LLM in a RAG (retrieval-augmented generation) architecture.



The LLM, maybe with some help from a vector embedding or similar, is a reference librarian and not a stand-alone expert.

Challenges: the SharePoint

We try to centralize knowledge of our impractically large orgs.

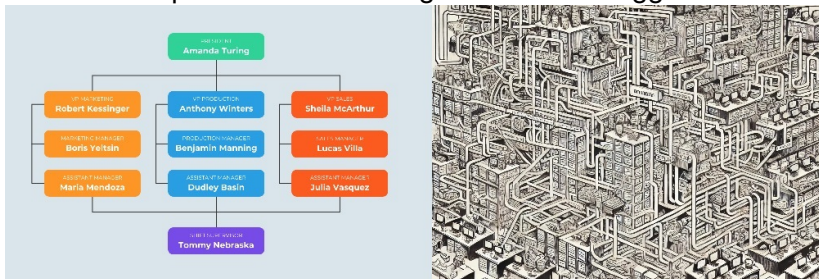
We get impractically large piles of knowledge we don't use.



RAG is a prototypical rhizocorp-style fix that could be integrated with other similar applications.

Challenges: the org chart

The reality of how things get done is often considerably more complicated than the org chart would suggest.



How it started...

How it's going...

Workflow documentation plus RAG is a rhizocorp-style fix that could be integrated with other similar applications.

Challenges: infinite meetings

“We’ll just schedule a series of meetings to talk through your problem where you have too many meetings.”



AI transcription plus RAG is a rhizocorp-style fix that could be integrated with other similar applications.

How do we actually use AI?

AI superusers right now seem to treat it more like a collaborator.

**AI REPLACES
HUMANS**



**AI IS MY
COLLABORATOR**



**AI ENHANCES
HUMANS**



**AI IS
OUR SHARED
COLLABORATOR**



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A good collaborator can be transformative for one worker.

An omnipresent, shared collaborator might be transformative for a whole organization in emergent, synergetic ways.

Steal this idea now!



the
future



the
present