



# TOOLS FOR THOUGHT: INTERCHANGE PART 2



June 3rd, 2021

Hosted by <https://fission.codes>





# AGENDA

- Boris Mann, Fission: Agenda / Zoom Guidelines / IPFS & Fission for TFTs
- Iain Neill, Codex Editor: Codex and Standoff Editing
- Brian James Rubinton, Kanopi: a graph-first tool for thought with RDF
- Frode Hegland, Augmented Text Company: Visual Meta and implementations on MacOS



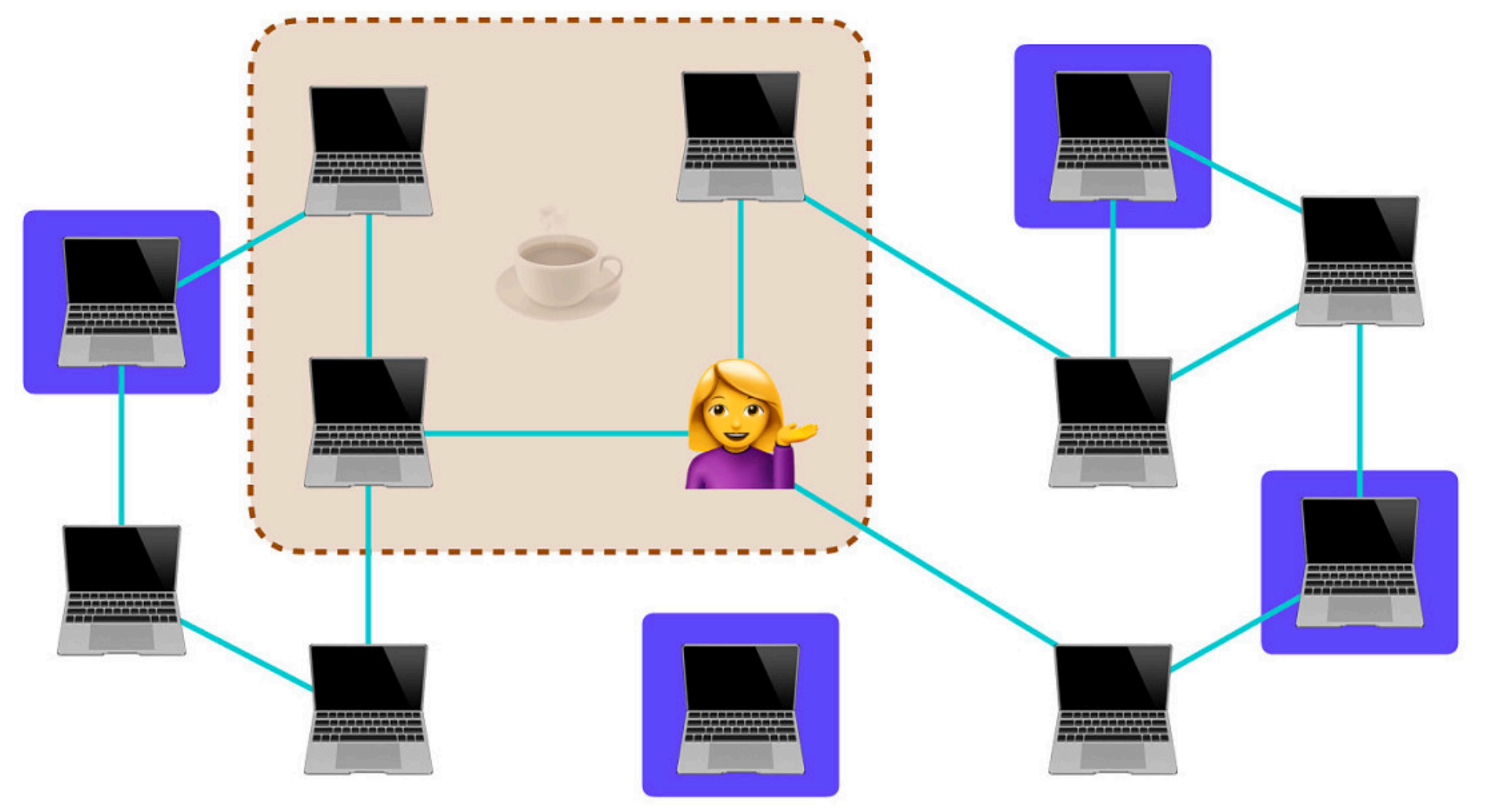
# ZOOM GUIDELINES

- Share resources in chat
  - Make sure set to “Panelists & Attendees” so everyone can see
- Please use the Q&A feature for questions
  - We’ll cover them at the end of each presentation
- Some time for general questions & discussion at the end
  - We’ll try “fishbowl style” depending on timing and interest
- Yes, we are recording! Will share video & notes by email to attendees



# IPFS COMMONS NETWORK

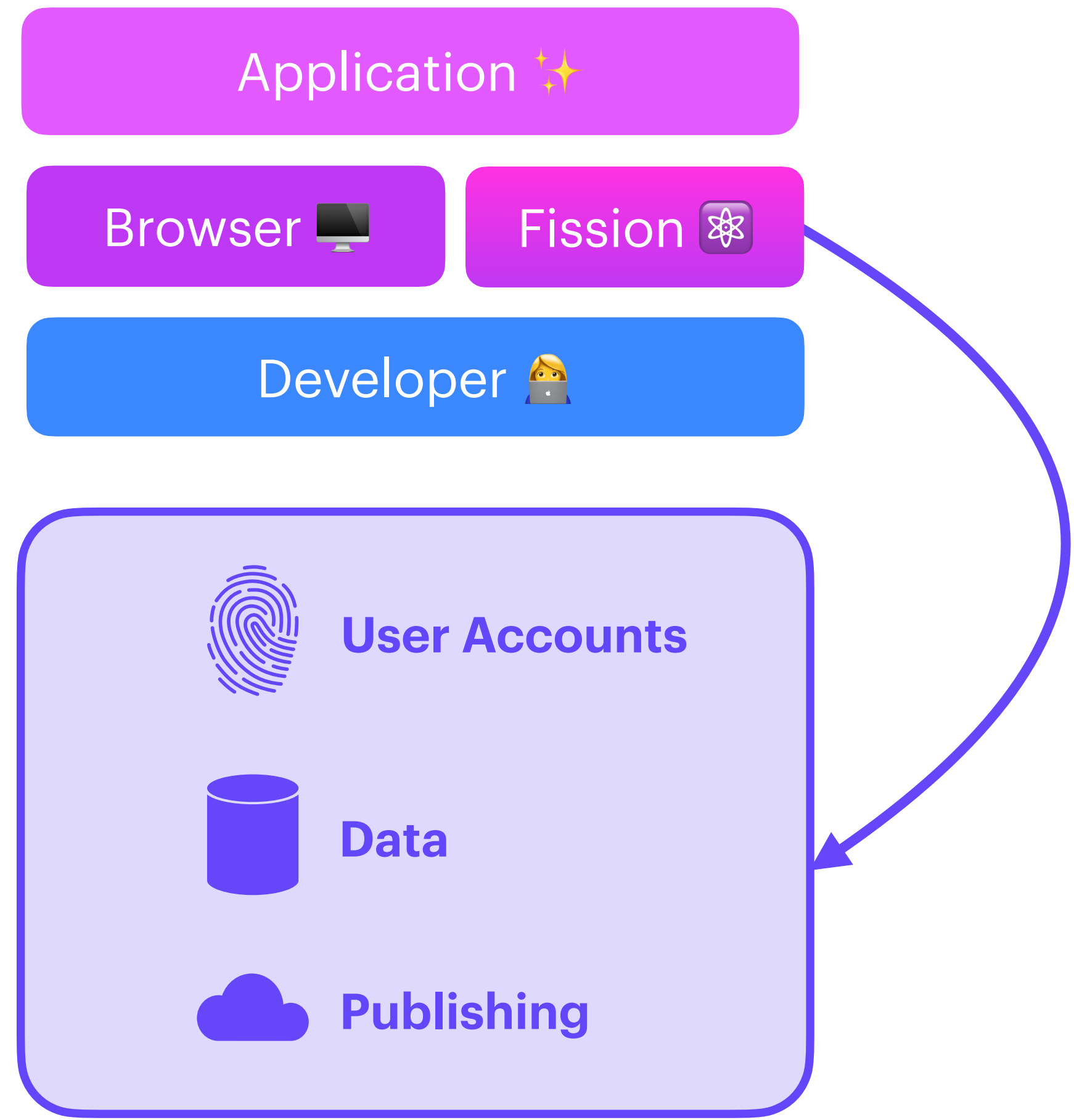
- InterPlanetary File System = IPFS
- Files don't have locations, they have content addresses — not tied to a server, anyone can help host content
- Works like BitTorrent plus Git — every directory & file broken into smaller blocks, all with CIDs, anyone can stream blocks to the file requester
- A global "Commons Network" — anyone can help host it peer-to-peer: run a server on your desktop, a RPi, or in the cloud
- Fission's WebNative File System (WNFS) adds private, encrypted files, identity and a permission model





# FISSION: BUILDING BLOCKS FOR TFT

- For users, Fission apps keep your data secure and personally accessible — your data, available everywhere, and inter-linked automatically
- For developers, webnative SDK includes User Accounts, Encryption, Versioning, File & Data Sync, plus app publishing
- All built on IPFS — truly permanent, open links to data
- Talk to JeffG if you're interested in integrating. Also! Browser extension to clip content to IPFS







# TFT INTERCHANGE NEXT STEPS

- ePUB to atJSON -> TiddlyWiki, Roam, Obsidian, LogSeq, Codex, etc.
- atJSON editor?
- Continuing community speaker series?
- Code, Conversation, Community → discuss <https://github.com/TFTInterchange/ToolsForThoughtInterchange>
- Fission Discord chat #tools-for-thought <https://fission.codes/discord>



# APPENDIX