

Memetec

- Andrew Davis
- Kaltura/Mediawiki Sequencer
- Looking for Discussion and Criticism from FOMS

Memetec.tv: Activity

- Project aim:
 - Emergent constructions from collaborative edits and viewer analytics
- Features:
 - Operational Transformation for tracking deltas in Edit Decision Lists
 - Edit Decision Lists are Forks
 - Matching Pursuit for Media Fingerprinting-- comparison, sync, and media quality control

– ...



Memetec: Meme Namespace

- [meme title]/[username]/[timestamp]
 - ::--> That's specific enough.
- [meme title]/[username]
 - ::--> you get that user's most recent version
- [meme title]
 - ::--> a version compiled from all edit differences ranked by popularity
- no single user may ever fully control the content of a root level meme



Memetec: Next Steps

(just a half finished database model)

- Wikipedia's Sequencer for editing
- Kaltura for Hosting/Transcoding
- noSQL for edit decision lists
- noSQL for database sharding and federation
- Operational Transformation for diff resolution
- Node.js for speedy application servers
- Heroku for application hosting