

Pilot Videos Committee

BoG meeting – June 21, 2020

Presented by Matthieu Bloch

(Suhas Diggavi, Michelle Effros, Christina Fragouli, Paul Siegel)

Current statistics

- How internet communication works: Network Coding: 24,708 views
- How space-time codes work (MIMO): 23,295 views
- Hamming & low density parity check codes: 20,701 views
- The Beauty of Lempel-Ziv Compression: 15,374 views
- Secret Sharing Explained Visually: 15,541 views
- How Recommender Systems Work (Netflix/Amazon): 7,367 views

Total: 106,986 views

Work in progress

- Several meetings with Brit Cruise
- Discussion around several topics
 - Synchronization
 - Magnetic recording
 - Information propagation in graphs
- **Objective:** release video by end of year
- **Motion?:** provision funds for another video