

Disaster Video Gallery

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- Motivation
 - Information (Video) about past disasters are everywhere on the internet
 - But not centralized
 - Information gets lost (Inactive websites, deleted videos)
- Goal
 - Build a centralized/organized archive

Disaster Video Gallery Project

- Purpose of this project
 - Collect YouTube videos for selected events.
 - Collect metadata on them
 - Will be used to determine an automated way of retrieving YouTube videos.

Disaster Video Gallery Project (Contd.)

- Manually verify videos
- Tedious for relatively less popular events
- Diversified videos
- Short description of videos

Video Collection

- Representative
- Raw footage
- Pre Event
- Shortly After
- New Developments
- First person account
- Immediate Reaction
- Memorial
- Reflection
- Documentary

Video Types for an event

- Saved as plain text file with minimal formatting
- Easy to parse
- Uniform pattern

Collected Videos

- YouTube observations
 - Key attributes of a video
 - View count
 - Rating
 - Time of post
 - Publisher
 - Small collection of videos for third world countries
 - YouTube autogenerate
 - Date filter

Observations

- Disaster Events
 - Interesting pre event videos
 - Animals sensing Virginia Earthquake
 - Gunman in Brazil spotted on security camera with gun before shooting happened

Observations

Questions?
