

# Padma: Activity

- Project aim:
  - Public access digital media archive
  - make video footage archives searchable
  - write on video
- Features:
  - collaborative annotations
  - layered annotations: locations, keywords, descriptions, transcript



# Padma: Challenges

- theora support in browsers not there yet
- find good balance for people with slow internet connections
- seeking, client vs. server
- buffering



# Padma: Dependencies

- Libraries in use:
  - Python / Turbogears
  - JavaScript / jquery
  - MySQL
  - Gstreamer
  - apache / oggz-chop
  - ffmpeg2theora
  - Firefogg



# Padma: Next Steps

- new player view
- offline mode using local video + queue editing operations to post to site once online again
- better seeking in local Ogg Theora videos (Firefox seeking does not decode properly up to the next keyframe after seek)

