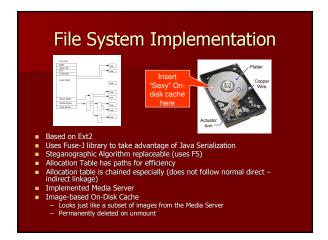


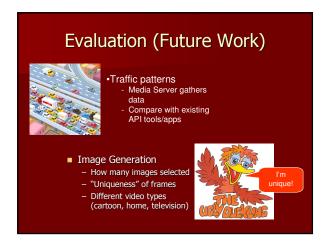


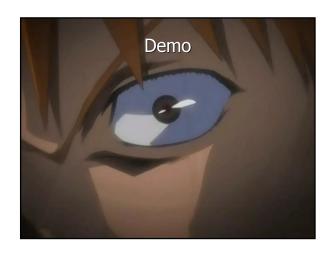
## **Image Access Patterns**

- Mask our private file access patterns with nonprivate online image access
  - Online sites have open API's that encourage 3<sup>rd</sup> party applications
  - Mask our accesses to be similar to at least one such popular application
- Techniques Used
  - See CovertFS
  - Image-based On-disk cache helps enormously here









## Conclusions

- An anonyMizing Image-based Log File System is feasible!
- Completely automatic image generation is practical if you have lots of videos;) available as source material

