Killing Sacred Cows

Challenging Assumptions about Digital Asset Management

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COLLEGE OF LIBERAL ARTS | LATIS   University of Minnesota

Metadata Should Be Relevant to Data

(This is not as obvious as it seems.)

Collection ⟷ Curation

We Think in Projects

We group assets by project, not file type

Assets can drive discovery

Cost/Benefit

Evaluating our analytics

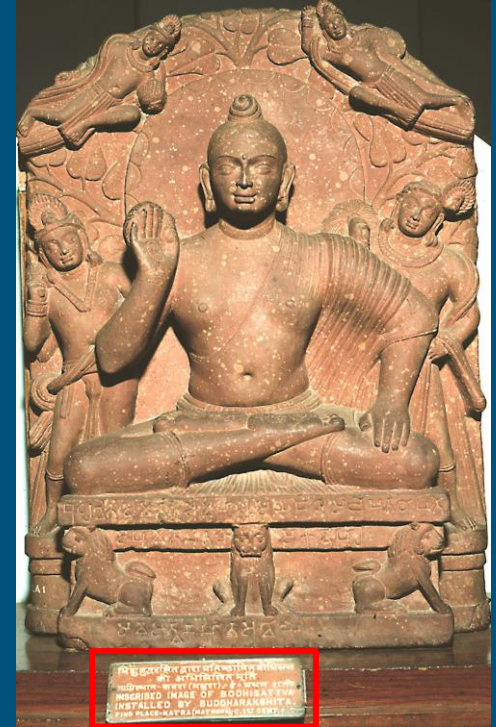Maximize the benefits or cut the costs

Computers Will Destroy Us All

Humans:

Buddhism, Buddhist, Lions, Seats, Abhaya Mudra, Buddha, Women, Patron, Nun, Piety, Religion, Deities, Mahayana

Google:

Stone Carving, Statue, Gautama Buddha, Human Positions, Landmark, Relief, Ancient History, Artwork, Commemorative Plaque, Religion, Stele

INSCRIBED IMAGE OF BODHISATTVA INSTALLED BY BUDDHARAKSHITA FIND PLACE KATRA

Users won't ask

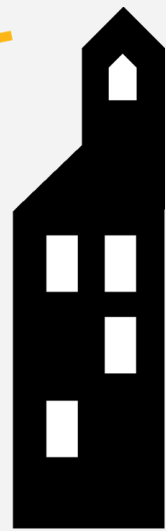Users (faculty especially) often self-censor

We need to drive conversations

Err, but what about interoperability?

"Premature optimization is the root of all evil (or at least most of it) in programming"

-Donald Knuth

Elevator is...

Open Source

Mobile friendly

Cloud-Based

Dynamic Metadata

File Format Agnostic

Cross your fingers...

Let's nerd out (briefly)

Key Technologies

PHP / JavaScript

Postgres (9.4)

Elastic

Beanstalk

Redis

Amazon AWS (EC2, RDS, S3, CloudWatch, CloudFormation)

Derivative Creation: FFmpeg, Blender, Imagemagick, R...

Sign me up!

University of Minnesota folks can get started now

We're working out how we can do a "SaaS" model that makes sense

Open source code is available today

CLA Folks	Let's go!
University Folks	Let's go! (you pay)
Other institutions	Work with us or run it yourself.

www.elevatorapp.net