## How will we participate in the digital cultural ecosystem?

#### **INSTITUTION**

**INFORMATION PARTNERSHIPS** 

CULTURAL ECOSYSTEM



## **Considerations for a Digital Ecosystem Strategy**

## Flexible

Can we use our data rapidly and for multiple purposes?

## Persisting

Will our data models ensure data integrity and availability into the future?

## Structured

How should our data and metadata be structured for various uses?

## Enriching

Do we have an Enhancement Ecosystem so we continually improve?

## Modular

Are our applications and data designs modular and flexible, to reduce rework?

## Scalable

Do our designs allow for ever-increasing amounts of data?

#### **Sustainable**

Can we share vocabularies and data with partners?

#### **Extend Use**

Will our users easily link or extract what they need for their work?

## Engaging

Will our data, combined with others, help foster learning and delight?

## Context

Can our important insights relate with other data in broader social, cultural, and artistic ways?

#### Serendipity

Will we be able to discover connections and relationships in new ways?

Design to effectively manage and present the data we have. Design to share data seamlessly with our partners in the Digital Humanities. Design in ways that integrate with broader cultural data and new technologies.

# **Design for Context can help!**

We specialize in sophisticated interactive application design, linked open data, search strategy, and information-rich environments. We are your knowledgeable partners in the digital humanities, having designed interactive online catalogs, Web-based academic publications, and applications custom-built for museum professionals.

Elegant, effective, engaging, and accessible solutions we make the difference for your institution and your users.

## **CASE STUDIES**

- Worked with stakeholders from the curatorial, publishing, and Web design and development departments at a major art gallery to integrate an online systematic catalogue (OSCI) with their major Web presence redesign initiative.
- Facilitated subject matter experts to design user interfaces for a system that allows conservators to collect, annotate, share, and report on conservation data and activities.
- Supported public search interaction design and incorporation of electronic records for the National Archives and Records Administration, including the definition of a persistent URL scheme.

#### LEARN MORE: www.designforcontext.com/publications

- Design Meets Data (Linked, Open, Heterogeneous)
- Designing for Information Objects: The Library, Archive & Museum (LAM) Information Ecosystem for Now and for the Future
- Enhancement Ecosystems: Enriching Structured Content with User Tagging and Annotation
- Layered, Adaptive Results: Interaction Concepts for Large, Heterogeneous Data Sets



### **OUR SERVICES**

- Facilitate workshops with stakeholders to build common vision and direction
- Information architecture
- User experience research
- Application and web design
- Search design
- Linked Open Data planning and integration

We collaborate with collections specialists, curators, IT staff, educators, and visitors to design compelling and usable digital information.

