Poster: Building a Hosted Platform for Managing Monographic Source Materials and Born Digital Publications through Library/Press Collaboration

Morse, Jeremy; Watkinson, Charles; York, Maurice

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The Platform Components

- **Management**: MBA6 head will provide tools for governing the organization and presentation of the publication and configuring the branded interface for each participating Press, while also providing an overview of repository objects associated with each Press. Stanford’s Argo repository management and reporting module, which focuses on managing the integrity and curation of the whole Fedora environment, may provide a starting point for development work.

- **Institutional Repository**: head will provide data publishing, sharing, and discovery centered to single, static objects, as well as persistent linking to both locally hosted content and external sources that have persistent identifiers. This head will build on Sufia, developed at Penn State University, as a Hydra implementation of an institutional repository submission and retrieval system.

- **Blacklight**: will provide the ability for users of the companion websites to conduct full-text search of any texts.

- **Analytic**: Rich usage statistics are essential for driving acceptance of, and enthusiasm about, the publication of digital scholarship. It will provide quantitative and qualitative analytics to authors, publishers, and sponsors in several ways:
  - An analytics dashboard visible within the platform that will display basic usage statistics collected via the Google Analytics API, including visits, pageviews, pages/visit, bounce rate, average time on site, % of new visitors, top pages, top targets, and top search.
  - A monthly report sent via email showing the basic usage statistics available in the dashboard.
  - Access to the underlying Google Analytics account (a separate interactive view for each Press) which makes available the full range of metrics Google Analytics collects, including data on technology used (downstream, operating systems, networking), traffic channels (search, referrals, direct, social media), behavior flow, and visitor locations (e.g., country, continent, city).
  - Adminsoft will allow us to provide additional insights into the wider impact of these research publications to authors, publishers, and sponsors by tracking social media mentions, reports in news outlets, and other conversations about the work happening on the open web.

- **Image**: built on the Digital Image Library head (DIL) from Northwestern University for collections of still images.

- **Video/Audio**: built on the Audiovisual head from Northwestern and Indiana, for support of time-based media. Both the Image and Video/Audio heads will provide embeddable players for viewing and interaction from within the context of the assembled content.

- **Reserves**: head will implement a number of functions specific to managing and providing access to library reserves, yet will be reprogrammable for scholarly publishing.
  - setting granular permissions, allowing a mix of publicly accessible items with items restricted to individual or institutional scopes;
  - context menu and repurposing through different channels (e.g., via the Union digital learning platform);
  - a specific form of use tracking that meets requirements for learning analytics. Publishing Workflow heads:

The Theatrical Act: Engaging the Audience

**The Platform Projects**

Indiana University Press: Sustaining Place through Music/Performance as Environmental Activism, by Abigail Feder, University of Minnesota. This project explores the vibrant eco-musicology history and contemporary community of Cascadia (the following mountainous coastline of Washington and British Columbia) in order to understand how environmental music imagines a more sustainable conception of place. The project includes a series of essays (Spotlights) that together form the basis for the exhibition: The Platform Workflows’ critical design features include:

- **Branding**: It must be able to support unique branding for each publisher template, including having a distinct Open URL for each partner case study and using Search Engine Optimization (SEO) best practices to ensure correct representation in discovery services.

- **Authentication**: It must have the capability to restrict access to content, potentially behind a paywall, as well as providing open access.

- **Multi-part packaging publishing**: It must include a framework to assemble media assets (text, images, video, etc.) into a single “volume.” The media will be served from various Hydra heads designed to deliver that particular format (see below), with views embedded in the Publishing Workflow interface.

- **Publishing Workflow**: head will support the submission, mediation, and access policy definition of source material content and needs content to other appropriate heads based on content type. An existing Hydra head designed for the presentation of exhibitions (Spotlight) may serve as a basis for development. The Publishing Workflow head’s critical design features include:

University of Michigan Project: A 440-Room Republican House from Gaul, edited by Beverley Samuel, University of Michigan. This project is a major archaeological excavation focused on a 4th-century AD villa site near Rome in central Italy, conducted under the auspices of the University of Michigan.

University of Minnesota Press: A Cultural History of the Canon, by Mark Neill, University of St. Thomas, and Norman Sims, University of Massachusetts Amherst. Written by two historians who are also experienced curators and canon builders, A Cultural History of the Canon is a scholarly history of the canon of North America and beyond: from its origins in the Caribbean and South Seas, through adaption by Europeans who wished to travel into the interior of North America, to its widespread use in the 20th century for leisure, recreation, and further exploration.

Northwestern University Press: The Director’s Room: E. T. A. Hoffmann and Russian Modernist Directors, by Daniela Passer, Northwestern University. Passer’s book examines the creative work of four Russian’s most significant avant-garde directors (Theodore Komisarjevsky, Vsevelod Meyerhold, Alexander Tairov, and Sergei Eisenstein) in the context of their fascination with German Romantic writer E. T. A. Hoffmann (1776–1822). From 1810 to 1922, when Hoffmann inspired a frenzy of activity that has been referred to as a “hug” of Hoffmann, these avant-garde directors transposed literary techniques from Hoffmann’s stories and novellas to theatre and film, using them to refract the sonorous otherwise emotionally detached work:

- directors’ notes and designs
- adapted photographs
- scenic renderings
- film
- librettos
- musical scores

The Pennsylvania State University Press: Nothing but Love in God’s Water, Vol. 1: Black Sacred Music from the Civil War to the Civil Rights Movement, and Vol. 2: Black Gospel Music from the Civil Rights Movement to the Present, by Robert Darden, Baylor University. This publication chronicles the history and role of music in the African-American experience and explores how songs and images of the African-American experience challenge and overcome slavery, subjugation, and suppression. From the apocalyptic vision of the African-American strata and the musical idiom; the soaring chants of black gospel to the screaming songs that changed the landscape of labor and the cadences sung before dogs and water cannons at Selma to the patriotic songs sung at stand center stage in the African-American drama.

- interviews
- music performances
- video
- links to external resources

- interviews
- performance clips
- audio samples

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