The Archipelago of Multimedia Publishing

Dr. Cheryl E. Ball | West Virginia University
http://kairos.technorhetoric.net
The city is changing in ways that can’t be seen. As urban life becomes intertwined with digital technologies the invisible landscape of the networked city is taking shape - a terrain made up of radio waves, mobile devices, data streams and satellite signals.

Satellite lamps is a project about using design to investigate and reveal one of the fundamental constructs of the networked city: GPS - the Global Positioning System. GPS is made up of a network of satellites that provide real-time location information to the devices in our pockets. Over the last 10 years, as GPS has moved from specialised navigation devices to smartphones, it has become an essential yet invisible part of everyday urban life.
Satellite lamps is a project about using design to investigate and reveal one of the fundamental constructs of the networked city: GPS - the Global Positioning System. GPS is made up of a network of satellites that provide real-time location information to the devices in our pockets. Over the last 10 years, as GPS has moved from specialised navigation devices to smartphones, it has become an essential yet invisible part of in everyday urban life.

Satellite Lamps

http://kairos.technorhetoric.net/19.1/inventio/martinussen-et-al

Kairos
A Journal of Rhetoric, Technology, and Pedagogy
infrastructures for webtext publishing

See Eyman & Ball 2014a, 2014b

Photos by miuenski on Flickr

Open Journal Systems

OJS is installed locally and locally controlled.
Editors configure requirements, sections, review process, etc.
Online submission and management of all content.
Open Journal Systems

OJS is installed locally and locally controlled.
Editors configure requirements, sections, review process, etc.
Online submission and management of all content.
Subscription module with delayed open access options.
Comprehensive indexing of content part of global system.
Reading Tools for content, based on field and editors’ choice.
Email notification and commenting ability for readers.
Complete context-sensitive online Help support.

https://pkp.sfu.ca/ojs/

OJS Template Designs
OJS Template Designs

peer-review process

tier 1: staff review
tier 2: open board
peer-review process

tier 1: staff review

tier 2: open board review

tier 3: 1-1 mentoring

Photos from Knight Foundation, Aaron Hockley, & Deb Nystrom: Flickr

design editing

rhetoricity

usability
design editing

rhetoricity

usability

accessibility

sustainability

See Ball, 2013; Ball & Eyman, 2015

http://kairos.technorhetoric.net/styleguide.html

Oslo School of Architecture & Design (AHO)
Oslo School of Architecture & Design (AHO)
Andrew Morrison
Director, Centre for Design Research (AHO)
Bengler

design-development studio in Oslo, Norway
editorial workflows
polished editorial workflows, with Simen

Vega Features

Author tools
- multimedia authoring
- LaTeX conversion
- collaborative writing

Editor tools
- open/closed peer-review
- a/synchronous review
- version control & DAM

Venue tools
Vega Features

Author tools
- multimedia authoring
- LaTeX conversion
- collaborative writing

Editor tools
- open/closed peer-review
- a/synchronous review
- version control & DAM

Venue tools
- modular workflows
- OA or embargoed
- rich metadata
- cross-refs & retraction features

Vega: Tracks, Issues, Activities...
Vega: Tracks, Issues, Activities...

Tracks
A venue has one or more tracks. Each track may have its own name, stated purpose, submission policy, editorial policy, review scheme and designated editors.

<table>
<thead>
<tr>
<th>Managing editors</th>
<th>Track editors</th>
<th>Track policies</th>
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<tbody>
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System stack

How the major components of the Vega academic publishing system builds upon each other.

- Authors / editos
- Readership
- Presenters
- Sanity Guardian
- Resolve Stewards
- Asset Service
### Issue 1.3

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<td>Guerrilla Empathy: The Hidden Digital Layers in Cities</td>
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### Issue 1.2

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### Unssorted

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**Academic publishing with rich media, source data, video, and interactive experiences.**

**Flexible workflows with real-time collaboration for authors, editors, and reviewers.**

**Total freedom in structure and presentation for authors, editors, and reviewers.**

**Free, open source with permissive license.**
Academic publishing with rich media, source data, video, and interactive experiences.

Flexible workflows with real-time collaboration for authors, editors, and reviewers.

Total freedom in structure and presentation for the individual journal.

Free, open source with permissive license.

Vega is laying a new foundation for online open access publishing.
Vega is laying a new foundation for online open access publishing.

thank you

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