TOME Infrastructure and Assessment Plan

Impact Assessment Working Group
People

TOME Impact Assessment Working Group

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- Mark Saunders, Director, University of Virginia Press
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FigShare/Altmetric Team

- Cathy Holland, Business Development Manager, Publishing, Digital Science
- Alex Huddleston, Project Manager, FigShare
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TOME Referetary Implementation Task Force

- Meredith Kahn, Women’s Studies Librarian, University of Michigan Library
- Sarah McKee, Senior Associate Director for Publishing, Bill and Carol Fox Center for Humanistic Inquiry, Emory University
- Peter Potter, Director of Publishing Strategy, Virginia Tech University Libraries
- Gary Roebuck, Director of Administration and Operations, Associate of Research Libraries
- Maureen Walsh, Scholarly Sharing Strategist, Ohio State University Libraries
Timeline

**August 2016 Summit 1:** Institutional representatives and AAU/ARL/AUPresses establish Impact Assessment Working Group (IAWG). “We need to track indicators of engagement / metrics of usage with the books made available through the initiative. This will be important to scaling the initiative, but also to the institutions, libraries, and publishers involved.”

**December 2016** Initial list of indicators identified. Opportunities for tracking mechanism explored.

**January 2017** Feedback initial list of indicators solicited, including via “In the Open” blog post: [http://bit.ly/2AcEYcY](http://bit.ly/2AcEYcY)

**July 2017 Summit 2:** IAWG presents two assessment tool proposals, KU and Figshare/Altmetric. Figshare/Altmetric endorsed.

**November 2017** Contract signed between Digital Science and ARL on behalf of TOME initiative.

**January 2018** Initial development work starts. Halted until actual examples of TOME monographs published.


**July 2018 Summit 3:** TOME Referetory goes public in first iteration. IAWG meets to define future work.
Purpose of TOME Referetory

- **Branding:** Provide an overview of the books published under the auspices of TOME, their funding institutions and publishers, with links to the platforms where they are hosted.

- **Discovery:** Expose OA humanities monographs to the Open Science ecosystem to ensure that they are as discoverable as other forms of scholarly output (e.g., articles)/their authors get the credit they deserve.

- **Metrics/Indicators:** Create a platform to aggregate as many metrics of usage and indicators of attention as possible, recognizing that usage information for OA monographs is highly distributed and usage information shared by platforms is not consistent or easily comparable.
What the TOME Referetory Does Now

- **Metadata and content store:** All the book information that an indexer or reader might need. Not just ebook files but also associated materials can be stored if required.

- **Discovery engine:** Promotes titles through traditional “book” indexing sources like Google Scholar but also Open Science venues to facilitate interdisciplinary scholarship.

- **Aggregator of metrics:** Altmetric.com, views and downloads from the Figshare platform itself are shown. By presenting metadata in a form Altmetric can harvest cleanly, mentions can be robustly tracked.
What the TOME Referetory Will Be Doing Soon

- **Build out type “book”:** Part of Figshare’s larger goal to support full range of outputs. Includes adding BISAC codes, displaying a custom image, improving citation display.

- **Investigate APIs:** Connect with other platforms to bring in stats and enrich the picture of complete ebook usage. Citations information coming soon.

- **Better branding:** Continue the development of brands on platform so TOME’s identity, as well as the identities of supporting institutions and publishers, are more richly represented.
Questions? Comments?
Next Steps

- TOME Referetory Implementation Group (RIG) will add books identified through pre-meeting survey as they are published. Please continue to report these.
- TOME RIG will work with Figshare and Altmetric to improve functionality (e.g., easier metadata ingest, clearer branding).
- TOME IAWG will encourage projects focused on aggregating and normalizing usage data from the various platforms where books are hosted.
- TOME IAWG will propose and refine a broader research framework for the next few years to ensure that other measures of TOME’s impact, apart from usage, are in place.
Challenge: Aggregating and consolidating OA usage data is a time-consuming and technical task, impeding the understanding of use and impact of OA books.

Two projects:

U-M MLIS student Colby Lewis investigating measures for progress on TOME initiative goals:

1. Reach of OA monographs, both to academic and non-academic audiences
2. Better mutual understanding of the components of book publishing costs
3. Increased participation in TOME from institutions, presses, scholars
4. Improved perceptions of Open Access books among faculty members
5. Advances in accessibility, usability, and digital capabilities of academic ebooks