

2019-05-15

# Compliance and Defiance: Michigan Publishing's Early Encounters with Research Impact Metrics

Welzenbach, Rebecca

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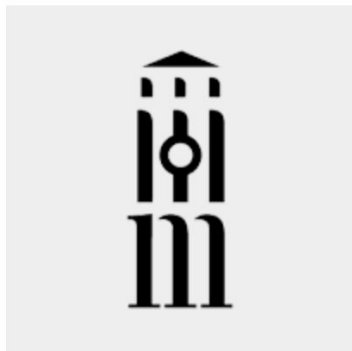
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*Downloaded from Deep Blue, University of Michigan's institutional repository*

# Compliance & Defiance: Michigan Publishing's Early Encounters with Research Impact Metrics

Rebecca Welzenbach  
Research Impact Librarian  
University of Michigan Library  
BRIC 2019, Laval University, Quebec City





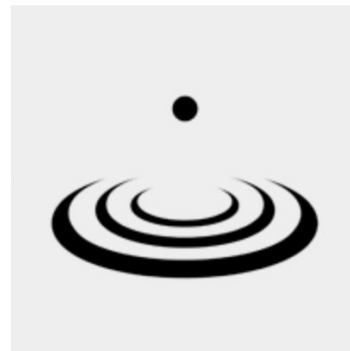
## University of Michigan Press

In partnership with their authors and series editors, the Press publishes in a wide range of humanities and social science disciplines. With a rich history of publishing expertise, the Press leads in the development of digital scholarship and supports the dissemination of knowledge as widely and freely as possible.



## Michigan Publishing Services

As experts in scholarly publishing, we provide a suite of publishing-related services to the University of Michigan to help increase the visibility, reach, and impact of scholarship.

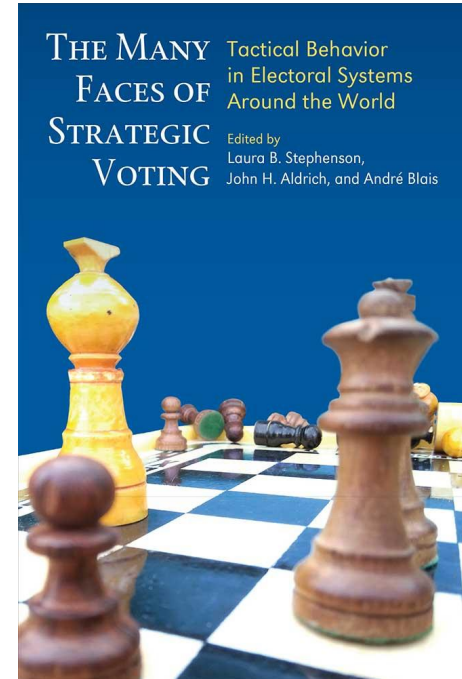
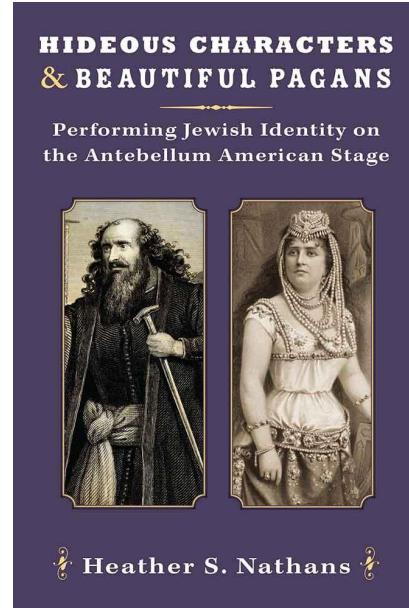


## Deep Blue

University of Michigan's permanent, safe, and accessible service for representing our rich intellectual community. Its primary goal is to provide access to the work that makes Michigan a leader in research, teaching, and creativity.

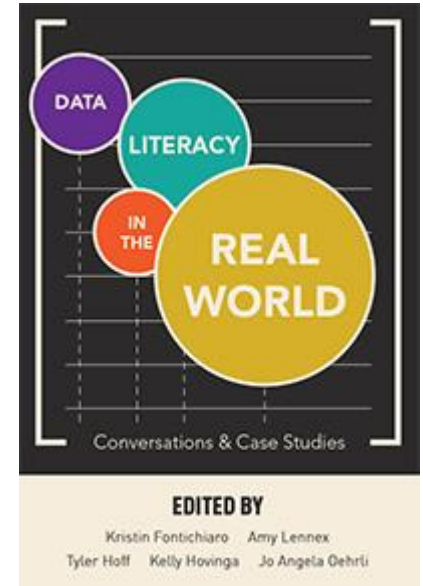
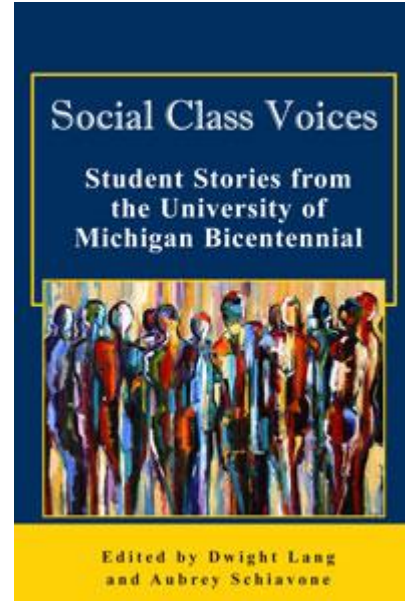
# University of Michigan Press

- Founded in 1930
- Part of the U-M Library since 2009
- 80-100 monographs per year with disciplinary strength in Classical studies, performance studies, political science, African and Asian Studies, and more
- OA titles funded by Knowledge Unlatched, TOME, and more
- Acquisitions, Production, Marketing & Outreach, Business and Administration, technology
- Relies (mostly) on a sales model



# Michigan Publishing Services

- Established as Library Unit ~2000 under the name Scholarly Publishing Office
- ~30 OA journals/serials and ~35 books
- Production and hosting support for external clients Lever Press & Humanities EBook
- Relies (mostly) on chargebacks



# Deep Blue

- Launched in 2006
- >124,000 objects in document repository (DSpace)
- 237 data sets in data repository (Samvera/Fedora)
- $\frac{1}{3}$  of items in Deep Blue are not published/available anywhere else
- Sustained as a core service by U-M Library



UMTRI carries out short- and long-term research projects in broad areas involving accident data collection and traffic safety analysis, bioengineering, human factors, mechanical engineering, psychology, economics, public policy, and all aspects of the science of driving. In addition, numerous multidisciplinary research programs are currently being conducted with other units of the University involving specialized areas of engineering, business, medicine, and public health.

These records have been made available by the UMTRI library, which collects literature in all of the subject areas listed above.

## Recent Deposits

### [Development of Fit Envelopes to Promote Compatibility Among Vehicles and Child Restraint Systems](#)

Klinich, Kathleen D; Boyle, Kyle J; Malik, Laura A, et. al. (University of Michigan, Ann Arbor, Transportation Research Institute, 2018-09)

 (10.5MB)

### [Child Posture and Belt Fit in Second-Row Vehicle Seats](#)

Klinich, Kathleen D; Ebert, Sheila M; Reed, Matthew P (University of Michigan, Ann Arbor, Transportation Research Institute, 2016-03)

 (5.1MB)

### [Effect of Tether Routing and Anchor Location on Child Restraint Kinematics](#)

Klinich, Kathleen D; Manary, Miriam A; Orton, Nicole R (University of Michigan, Ann Arbor, Transportation Research Institute, 2017-12)

 (2.5MB)

### [Assessment of ATD Selection and Use for Dynamic Testing of Rear-Facing Child Restraint Systems for Larger Infants and Toddlers](#)

Manary, Miriam A; Klinich, Kathleen D; Orton, Nicole R (University of Michigan, Ann Arbor, Transportation Research Institute, 2018-03)

 (5.3MB)

### [Toddler Lower Extremity Posture in Child Restraint Systems](#)

Ebert, Sheila M; Klinich, Kathleen D; Manary, Miriam A, et. al. (University of Michigan, Ann Arbor, Transportation Research Institute, 2018-04)

 (7MB)

## [or Naturalistic Listening to "Alice in Wonderland"](#)

Creator: [Brennan, Jonathan R.](#)

Description: These files contain the raw data and processing parameters to go with the paper "Hierarchical structure guides rapid linguistic predictions during naturalistic listening" by Jonathan R. Brennan and John T. Hale. These files include the stimulus (wav files), raw data (matlab format for the Fieldtrip... [\[more\]](#)

Keyword: [linguistics](#), [syntax](#), [language](#), and [eeg](#)

Discipline: [Social Sciences](#)

## [Judgment Accuracy Experiment Data](#)



Creator: [Yan, Haoyang MJ](#) and [Yates, J Frank](#)

Description: The research aims to demonstrate judgment accuracy about other individuals' socio-political opinions produced by prototype matching and base/shift heuristics or people's own strategies (control).

Keyword: [judgment accuracy](#) and [socio-political opinions](#)

Discipline: [Social Sciences](#)

## [Impulse Buying Content Analysis and Online Survey](#)



Creator: [Moser, Carol](#), [Schoenebeck, Sarita Y.](#), and [Resnick, Paul](#)

Description: This work investigates what features e-commerce sites use to encourage impulse buying and what tools consumers desire to curb their online spending. We present supplementary material for two studies: (1) a systematic content analysis of 200 top e-commerce websites in the U.S. and (2) a survey of onL... [\[more\]](#)

# What is Michigan Publishing doing?

1. Publishing and supporting excellent and innovative scholarship in the humanities and social sciences, including:
  - a. Peer-reviewed scholarly monographs
  - b. Independent, open access journals
  - c. Institutional repository
2. Driving change in our industry to help university presses and library publishers adapt and thrive into the future, including:
  - a. New business models
  - b. Community-owned infrastructure
  - c. Modeling leadership and collaboration

# Michigan Publishing and research impact metrics

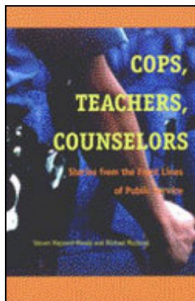
Historically: little involvement. But now, more is expected, requested, mandated.  
How best to engage effectively? Two options:

- **Compliance:** We can work to ensure that our publications are consistently recognized by and included in the systems and datasets upon which existing metrics are calculated.
- **Defiance:** We can articulate new (alternative) metrics that are meaningful for us and our stakeholders

# University of Michigan Press (Monographs)

## Compliance

- Books have long been totally absent from the research impact metrics space. Where they've been indexed, the record is inconsistent: BKCI-SSH has indexed 194 UM Press titles while Scopus has indexed 916
- Newer players Google Scholar and Dimensions Plus are changing what's *possible* to know and show--but now we're turning up a lot of gaps.
- Citation counts for a single title are interesting to authors--but only if accurate. Otherwise, distressing!

[Share ▾](#)

”	382	Total citations
↺	149	Recent citations
<hr/>		
⚙	n/a	Field Citation Ratio
⚙	n/a	Relative Citation Ratio

[PREVIEW](#)

## Cops, Teachers, Counselors

Stories from the Front Lines of Public Service

Steven Maynard-Moody and Michael Musheno

**A penetrating look at how government workers make sense of their work, ascribe identity to the people they encounter, and account for their decisions and actions**

[Description](#)[Look Inside](#)

### Description

Whether on a patrol beat, in social service offices, or in public school classrooms, street-level workers continually confront rules in relation to their own beliefs about the people they encounter. *Cops, Teachers, Counselors* is the first major study of street-level bureaucracy to rely on storytelling. Steven Maynard-Moody and Michael Musheno collect the stories told by these workers in order to analyze the ways that they ascribe identities to the people they encounter and use these identities to account for their own decisions and actions. The authors show us how the world of street-level work is defined by the competing tensions of law abidance and cultural abidance in a unique study that finally allows cops, teachers, and counselors to voice their own views of their work.

**Steven Maynard-Moody** is Director of the Policy Research Institute and Professor of Public Administration at the University of Kansas.

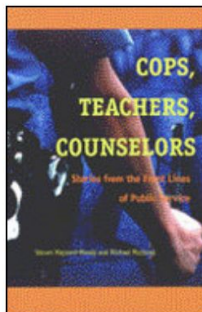
**Michael Musheno** is Professor and Chair in the Department of Criminal Justice Studies at San Francisco State



# University of Michigan Press (Monographs)

## Defiance

- University presses tend to look to different metrics:
  - Financial (across press, not necessarily at book level)
  - Academic/disciplinary prestige/reputation (awards, reviews, repeat authors, attracting prominent authors)
  - Use and persistence (course adoptions, new printings/editions)
- Mapping the Free eBook Supply Chain study of OA ebook usage revealed that--as presses have long known--usage is “spiky” and unpredictable.
- Altmetric Explorer pilot sheds light on long-term engagement with books, syllabus citations
- Lots of data from many sources, but difficult to analyze and share meaningfully

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## Cops, Teachers, Counselors

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**Steven Maynard-Moody** is Director of the Policy Research Institute and Professor of Public Administration at the University of Kansas.

**Michael Musheno** is Professor and Chair in the Department of Criminal Justice Studies at San Francisco State

University of Law and Society at the University

# Michigan Publishing Services (Journals)

## Compliance

- For many of our journals (esp. In the humanities), JIF and comparable metrics are not meaningful--but that can change suddenly based on author demand
- As we expand into new disciplines--especially health sciences--the requirement for representation in indexes like WoS, Scopus, and Medline are a huge challenge, learning curve
- Student journals pose their own unique challenges
- Often our role is to educate, provide context, manage expectations, facilitate progress

# Michigan Publishing Services (Journals)

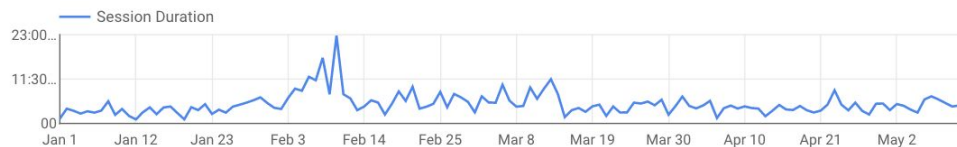
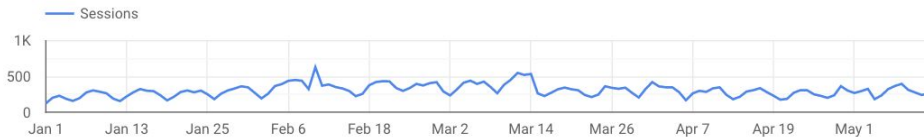
## Defiance

- We're interested in success, stability of our program and services
  - How many journals?
  - Are they publishing consistently?
  - What proportion of our service supports campus publications vs. off-campus?
  - Are we succeeding in getting them indexed?
- Altmetric pilot applied to journals in 2015. In 2017 shareable reports made this useful
- Google Analytics + Google Data Studio for sharing usage data with partners

Sessions  
**40,378**

Avg. Session Duration  
**00:00:59**

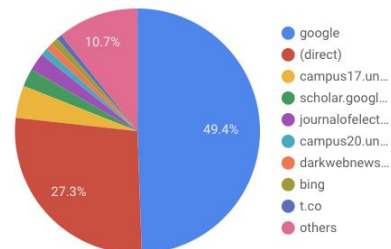
City	Sessions
1. (not set)	2,636
2. Bogota	879
3. London	709
4. Peterboro...	684
5. New York	542
6. Nairobi	466
7. Sydney	408
8. Bengaluru	377
9. Melbourne	371
10. Lagos	366
11. Chennai	355
12. Ashburn	344
13. Quezon City	314
14. Toronto	306
15. Indore	266
16. Chicago	264
17. Mumbai	263
18. Chandigarh	247



105 2,636



1 11,307



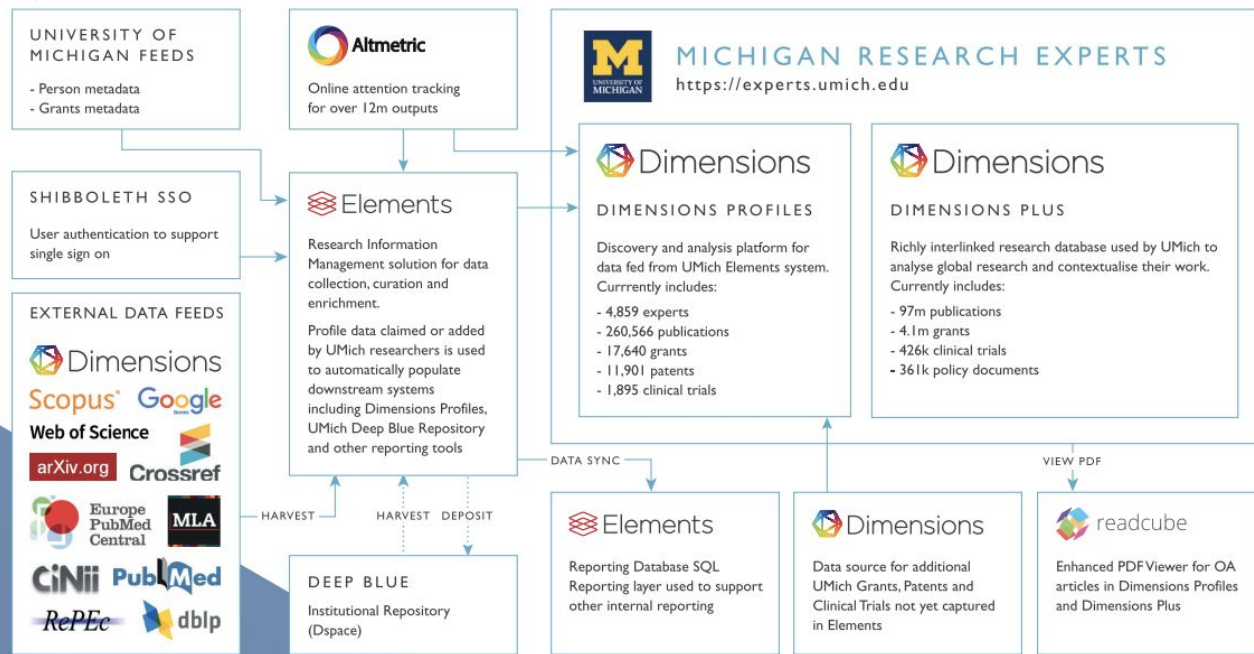
Page Title	Sessions
1. White Paper: The Deep Web: Surfact...	6,895
2. The Journal of Electronic Publishing	2,976
3. NetCheque, NetCash, and the Chara...	2,424
4. Graduate Programs in Publishing: A...	1,548
5. Collaborative Writing	1,064
6. YouTube Users Watching and Shari...	997
7. Why Standardization Efforts Fail	873
8. The Role of Peer Review for Scholar...	743
9. Writing Electronically: The Effects o...	596

# Deep Blue (Institutional Repository)

## Compliance

- Many items in the repository were first published in scholarly journals with citation counts, JIF, and other bibliometrics.
- Integration of IR with Research Information System will ensure that these publications are preserved, accessible, and contextualized

# The Michigan Research Experts Information Architecture



> This is a diagram showing the underlying information architecture and connections behind Michigan Research Experts


# Deep Blue (Institutional Repository)

## Defiance

- Visibility of informal and non-traditional forms of scholarship
- Download statistics
- Altmetric engagement data\*\*
- Variety of types and forms of scholarship means that even the metrics we have don't work the same way for everyone, everything



Handle	Number of times	file(s) downloaded	Title	Authors
2027.42/109397	45	Digital Publishing and Preservation Using the TEI	Welzenbach, Rebecca ; Hawkins, Kevin ; Schaffner, Paul	
2027.42/109398	1	Digital Publishing and Preservation Using XML	Hawkins, Kevin ; Schaffner, Paul ; Welzenbach, Rebecca	
2027.42/109399	2	Creating Digital Scholarly Editions: An Introduction to the Text Encoding Initiative (TEI)	Welzenbach, Rebecca ; Hawkins, Kevin ; Schaffner, Paul	
2027.42/109400	1	Creating Digital Scholarly Editions: An Introduction to the Text Encoding Initiative (TEI)	Welzenbach, Rebecca ; Hawkins, Kevin	
2027.42/109401	42	Creating Digital Scholarly Editions Using the TEI	Hawkins, Kevin ; Schaffner, Paul ; Welzenbach, Rebecca	
2027.42/109404	57	Creating Digital Editions: An Introduction to the Text Encoding Initiative (TEI)	Schaffner, Paul ; Hawkins, Kevin ; Welzenbach, Rebecca	
2027.42/111641	1	Publishers: Applying Altimetrics	Welzenbach, Rebecca	
2027.42/111646	1	Scaling Up: Recovering Costs to Enable Mission-Driven Library Publishing	Colman, Jason ; Welzenbach, Rebecca	
2027.42/120938	2	A Place to Stand: Fulcrum and Lever Press	Welzenbach, Rebecca	
2027.42/122836	2	A Collaborative Solution to Scholarly Publishing's Challenges: Building the Lever Press	Swift, Allegra ; Avery, Marguerite ; Welzenbach, Rebecca	
2027.42/134395	4	Lever Press: Why?#63;	Welzenbach, Rebecca	
2027.42/134397	1	Making Visible Changing Scholarship in the Humanities	Welzenbach, Rebecca	
2027.42/136644	2	Mainstreaming Open Access Monographs	Welzenbach, Rebecca	
2027.42/136645	3	Making Visible Changing Scholarship in the Humanities	Welzenbach, Rebecca	
2027.42/136873	2	Journals Are People, Too: The Human Factor in Sustainable Journal Publishing Partnerships	Welzenbach, Rebecca	
2027.42/148273	10	Ebook discovery when you're sometimes doing 17 flavors of OA	Welzenbach, Rebecca	
2027.42/148274	5	Publishing Your Work	Mooney, Hailey ; Welzenbach, Rebecca	
2027.42/148275	4	Deep Blue / Michigan Research Experts Integration, Next Century Library Share Summit	Welzenbach, Rebecca	
2027.42/148276	11	Building a Professional Presence Online (Workshop for Graduate Students)	Welzenbach, Rebecca	
2027.42/148277	5	Open Access Monographs: Promise or Bust	Welzenbach, Rebecca	
2027.42/148278	20	Altmetrics for Books: Informing commissioning and data-driven decisions	Demers, Elizabeth ; Welzenbach, Rebecca	
2027.42/148279	17	Research Impact Challenge Report Out	Welzenbach, Rebecca	
2027.42/83734	6	The Care and Keeping of eBooks: an Introduction to EPUB	Welzenbach, Rebecca	
2027.42/86650	2	The Dissolution of the Repository: Disbanding and Distributing Manuscript Surrogates in the Digital Age	Welzenbach, Rebecca	
2027.42/87997	3	Making the Most of Free, Unrestricted Texts: A first look at the promise of the Text Creation Partnership	Welzenbach, Rebecca	
2027.42/90981	2	Beyond the Facsimile: Early English Books Online (EEBO) and the Text Creation Partnership	Welzenbach, Rebecca	
2027.42/93588	1	Early English Books Online-Text Creation Partnership: Reception, Update & Discussion	Welzenbach, Rebecca	
2027.42/94307	2	Transcribed by hand, owned by libraries, made for everyone: EEBO-TCP in 2012	Welzenbach, Rebecca	
2027.42/98978	3	Books Without Covers: Binding the EEBO-TCP Corpus	Welzenbach, Rebecca	



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## Orientations to happiness and life satisfaction: the full life versus the empty life

Peterson, Christopher; Park, Nansook; Seligman, Martin E. P.  
2005-03

**Citation:** Peterson, Christopher; Park, Nansook; Seligman, Martin E. P.; (2005). "Orientations to happiness and life satisfaction: the full life versus the empty life." Journal of Happiness Studies 6(1): 25-41. <<http://hdl.handle.net/2027.42/43062>>

**Abstract:** Different orientations to happiness and their association with life satisfaction were investigated with 845 adults responding to Internet surveys. We measured life satisfaction and the endorsement of three different ways to be happy through pleasure, through enga... [more]

ISSN: 1389-4978, 1573-7780


DOIs: <http://dx.doi.org/10.1007/s10902-004-1278-z>

Handle: <http://hdl.handle.net/2027.42/43062>


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score

139



Citations

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# Leading for Change in our Industry

New business models



## University of Michigan Press Ebook Collection (UMP EBC)

*A growing collection of over 1,000 academic works  
across the humanities and social sciences*

# Leading for Change in our Industry

## Community-Owned Infrastructure



Show Sold Separately: Promos, Spoilers, and Other Media Paratexts

RESOURCES <https://hdl.handle.net/20> Get Citation Search in this text...

score 20

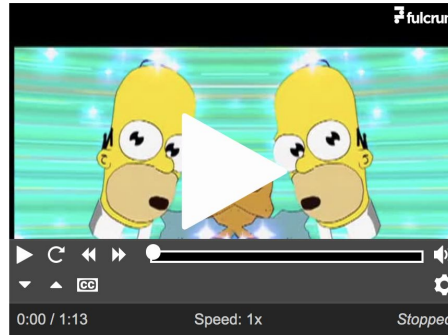


Fig. 1.5 Super Happy Fun Fun ad for *The Simpsons* Game

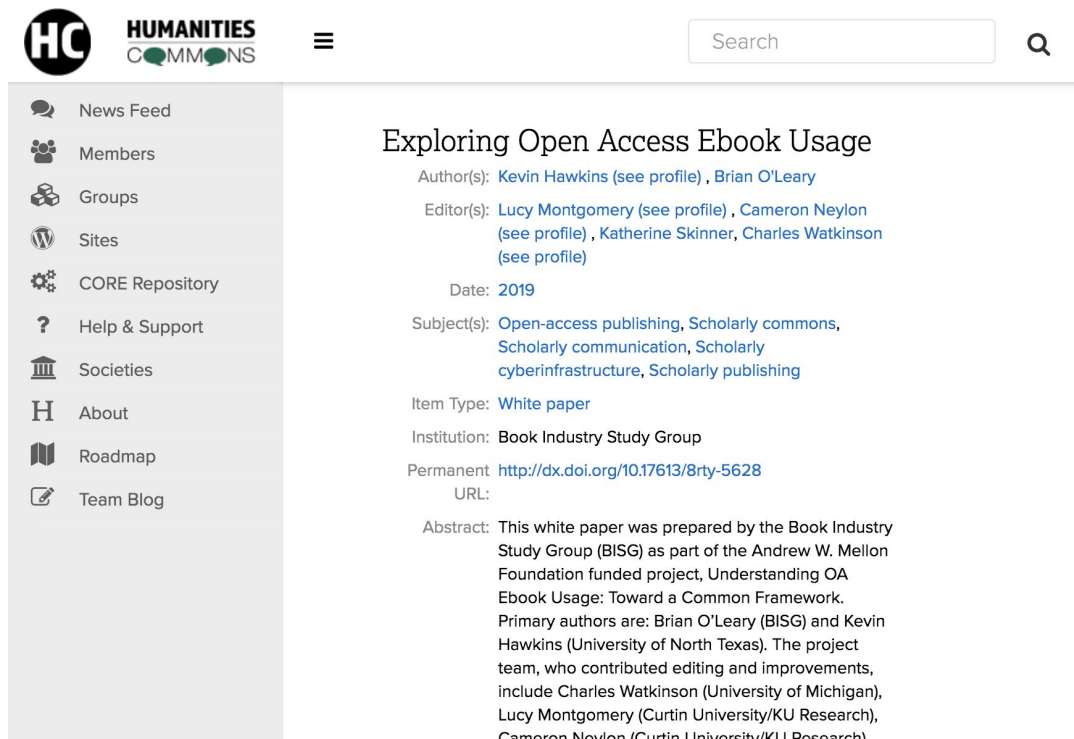
Nor are they alone in this regard, as *The Simpsons'* history, and many of its public meanings, has often relied heavily upon its paratexts. While above I suggest that the paratexts were viable parts of the text, at times the show's paratexts have done *more* to create the text as it is known than has the show itself. In particular, we might look at the furor that surrounded the show in its early years, directed primarily at Bart as irreverent youth, but one that centered on—and was in many ways ignited by—the mass popularity of t-shirts labeling

Bart an “Underachiever,” while he responds, “And Proud of It, Man.” Many parents, teachers, principals, and pundits around the United States worried about children learning a slacker attitude from the t-shirt's sentiment, and as a result, many schools banned the t-shirts, and conservative rhetoric and complaints swarmed around the show.<sup>12</sup> This rhetoric completely failed to realize the sly message in the t-shirt: as Laurie Schulze notes, “Bart has managed to turn the tables on the system that's devalued him and say, ‘In your face. I'm not worthless, insignificant, or stupid. If you want to label me an underachiever, I'll turn that into a badge of courage and say I'm proud of it.’”<sup>13</sup> Nevertheless, as paratext, the t-shirt created an image for many Americans of *The Simpsons* as a show of little to no values, intent on corrupting children's minds.

Then, in 1992, at the Republican National Convention, another paratext further sealed this image of the show, when President George H. W. Bush insisted that the United States needed more families like the Waltons and less like the Simpsons. Just as Bush's vice-president, Dan Quayle, had brought *Murphy Brown* (1988–98) into the culture wars between conservative and liberal America, Bush made *The Simpsons* a front in that war (as did First Lady Barbara Bush, who also shared her hatred for *The Simpsons* with the press). While *The Simpsons* was already infused with Matt Groening's anti-establishment beliefs, sly satiric edge, and irreverence, the t-shirt controversy and the Bush speech suddenly amplified these qualities. Now, to watch *The Simpsons* and/or to wear the t-shirt was to posit oneself proudly against Bush's neo-conservatism, while to dislike the show and/or to ban one's children from seeing it was to publicly declare one's allegiance to those ideals. The paratexts made the show considerably more controversial, edgy, and anti-establishment than many of its episodes made it; certainly, in England, where the t-shirt controversy never bubbled up to the same degree, and where Bush's comments

# Leading for Change in our Industry

## Leadership and Collaboration



The screenshot displays the Humanities Commons website interface. On the left is a vertical navigation menu with icons and labels for: News Feed, Members, Groups, Sites, CORE Repository, Help & Support, Societies, About, Roadmap, and Team Blog. The top header features the 'HC HUMANITIES COMMONS' logo, a hamburger menu icon, a search bar with the text 'Search', and a magnifying glass icon. The main content area displays the title 'Exploring Open Access Ebook Usage'. Below the title, the author(s) are listed as Kevin Hawkins (see profile) and Brian O'Leary. The editor(s) are Lucy Montgomery (see profile), Cameron Neylon (see profile), Katherine Skinner, and Charles Watkinson (see profile). The date is 2019. The subject(s) are Open-access publishing, Scholarly commons, Scholarly communication, Scholarly cyberinfrastructure, and Scholarly publishing. The item type is White paper. The institution is Book Industry Study Group. The permanent URL is http://dx.doi.org/10.17613/8rty-5628. The abstract states: 'This white paper was prepared by the Book Industry Study Group (BISG) as part of the Andrew W. Mellon Foundation funded project, Understanding OA Ebook Usage: Toward a Common Framework. Primary authors are: Brian O'Leary (BISG) and Kevin Hawkins (University of North Texas). The project team, who contributed editing and improvements, include Charles Watkinson (University of Michigan), Lucy Montgomery (Curtin University/KU Research), Cameron Neylon (Curtin University/KU Research)'.

**HC HUMANITIES COMMONS**

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### Exploring Open Access Ebook Usage

Author(s): [Kevin Hawkins \(see profile\)](#) , [Brian O'Leary](#)

Editor(s): [Lucy Montgomery \(see profile\)](#) , [Cameron Neylon \(see profile\)](#) , [Katherine Skinner](#) , [Charles Watkinson \(see profile\)](#)

Date: 2019

Subject(s): [Open-access publishing](#) , [Scholarly commons](#) , [Scholarly communication](#) , [Scholarly cyberinfrastructure](#) , [Scholarly publishing](#)

Item Type: [White paper](#)

Institution: [Book Industry Study Group](#)

Permanent URL: <http://dx.doi.org/10.17613/8rty-5628>

Abstract: This white paper was prepared by the Book Industry Study Group (BISG) as part of the Andrew W. Mellon Foundation funded project, Understanding OA Ebook Usage: Toward a Common Framework. Primary authors are: Brian O'Leary (BISG) and Kevin Hawkins (University of North Texas). The project team, who contributed editing and improvements, include Charles Watkinson (University of Michigan), Lucy Montgomery (Curtin University/KU Research), Cameron Neylon (Curtin University/KU Research)

Which is worse:  
To be represented  
inadequately, or not at all?

Which is better:  
To show up where we know  
others are counting? Or to  
count what matters to us?

# Conclusion: Future Directions

## Compliance

- DOIs and ORCIDs
- Consistent capture & communication of data about usage and impact

## Defiance

- Interrogate what counts, and what we count
- HuMetricsHSS
- Responsible Metrics policies