Establishing Your Scholarly Identity as a Graduate Student

Sheila Green, MSLS
Acknowledgement for content to Dr. DJ Lee
Texas A&M University Libraries
August 17 & 24, 2018
Overview

1. Identity and Impact

2. Taking Action
   1) Make your online identity visible
   2) Make your scholarly work accessible
   3) Promote your work
1. Identity & Impact
What is scholarly identity and impact?
What is scholarly identity and impact?

- **Identity**
  - Who are you as a scholar?
  - What do you do?
What is scholarly identity and impact?

- **Identity**
  - Who are you as a scholar?
  - What do you do?

- **Impact**
  - How influential are you?
  - How often is your work cited?
  - How important is it to the field?
What is scholarly identity and impact?

- **Identity**
  - Who are you as a scholar?
  - What do you do?

- **Impact**
  - How influential are you?
  - How often is your work cited?
  - How important is it to the field?

- **Reputation**
  - How do others view you and your work?
Why be concerned with your scholarly impact?

Open data and science
Why be concerned with your scholarly impact?

- Open data and science
- Innovative tools and services
Why be concerned with your scholarly impact?

- Open data and science
- Innovative tools and services
- Recognized value of your work and institutions
Why be concerned with your scholarly impact?

- Open data and science
- Innovative tools and services
- Recognized value of your work and institutions
- Scholarly identity, impact, and reputation
Since the 2007 launch of OAKTrust, Texas A&M’s open access repository, its >71,000 articles, reports, theses, dissertations and other digital objects have been downloaded more than 36 million times by users in nearly every country on Earth.

Contribute Your Scholarship to the World
OAKTRUST.LIBRARY.TAMU.EDU

Intellectual Impact
Technology Impact
Societal Impact
**PREP: Michigan State Graduate School Career and Professional Development Model**

- **planning** throughout the graduate program to identify and successfully achieve career goals
- developing **resilience** and tenacity to thrive through personal and professional stages
- practicing active **engagement** in making important life decisions and in acquiring the skills necessary to attain career goals
- attaining high standards of **professionalism** in research and teaching

http://grad.msu.edu/prep/
(Re)Claiming Your Narrative

“The personal statement … is your opportunity to make your own case. The statement communicates a quick sense of whether you know who you are, where you’ve been, and where you’re going in your career.”

Texas A&M Tenure & Promotion Guidelines

https://www.aaup.org/article/editor-reclaiming-narrative#.V9v_LvkrJhE
2. Taking Action
When and how do we use tools to enhance or create your scholarly impact?

Scholarly Impact Lifecycle

When and how do we use tools to enhance or create your scholarly impact?

Strategies to enhance your impact

- Make your online identity visible
- Make your scholarly work accessible
- Promote your work

Scholarly Impact Lifecycle

(1) Make your online identity visible
Tools:
Scholarly Identity

- ORCID
- Google Scholar
- ResearchGate
Dong Joon Lee

Texas A&M University
Verified email at tamu.edu - Homepage

Scholarly communication, identifier, research information management, institutional repositories

Research project tasks, data, and perceptions of data quality in a condensed matter physics community
B Stvilia, CC Hinnant, S Wu, A Worrall, DJ Lee, K Burnett, G Burnett, …
Journal of the Association for Information Science and Technology 66 (2), 264-283

Practices of research data curation in institutional repositories: A qualitative view from repository staff
DJ Lee, B Stvilia
PLoS one 12 (3), e0173987

Authority control for scientific data: The case of molecular biology
S Wu, B Stvilia, DJ Lee
Journal of Library Metadata 12 (2-3), 61-82

Readers, Personal Record Managers, and Community Members: An Exploratory Study of Researchers’ Participation in Online Research Information Management Systems
S Wu, B STVILIA, DJ LEE

Developing a Data Identifier Taxonomy
DJ Lee, B Stvilia
Cataloging & Classification Quarterly 52 (3)

Studying the data practices of a scientific community
B Stvilia, CC Hinnant, S Wu, A Worrall, DJ Lee, K Burnett, G Burnett, …
Proceedings of the 13th ACM/IEEE-CS joint conference on Digital libraries ...

Identifier schemes and research data
DJ Lee, B Stvilia
Proceedings of the American Society for Information Science and Technology ...

Research data curation practices in institutional repositories and data identifiers
DJ Lee

Cited by

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<td>i10-index</td>
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Co-authors

Besiki Stvilia
Professor of Information Science, Texas A&M University

Shuqun Wu
Assistant Professor, Queens College, CUNY

Michelle M. Kazmer
Florida State University

Charles C. Hinnant
iSchool, College of Communication and Information, University of Illinois at Urbana-Champaign

Kathleen Burnett
Professor, Florida State University

Adam Worrall
Assistant Professor, University of Edinburgh

Paul Marty
Professor, Florida State University

OFFICE OF SCHOLARLY COMMUNICATIONS
Texas A&M University Libraries
Biography

I am an assistant professor and researcher information systems librarian at the Office of Scholarly Communications, Texas A&M University Libraries. I earned my PhD in Information Studies from School of Information, Florida State University and hold a MS in Information Management from University of Washington iSchool, and a BS in Computer Information Systems from Grove City College. My areas of research interests are scholarly communications, researcher identity management systems, data curation, and institutional repositories.

Education (3)

Florida State University: Tallahassee, FL, United States
2010-08-20 to 2015-08-08 | Doctor of Philosophy in Information Studies (School of Information)
Source: Dong Joon Lee

University of Washington: Seattle, WA, United States
2008-09-10 to 2010-06-10 | Master of Science in Information Management (Information School)
Source: Dong Joon Lee

Grove City College: Grove City, PA, United States
2005-08-20 to 2008-02-05 | Bachelor of Science in Computer Information Systems (Computer Science Department)
Source: Dong Joon Lee
Why do we need researcher identity systems?
Why do we need researcher identity systems?

- Name: DJ Lee
- TAMU NetID: djlee
- TAMU UIN: 12XXXXX80
- SSN: XXX-XX-XXXX
- Drivers License: XXXXXXXX
Why do we need researcher identity systems?

- Name: DJ Lee ➦ Not unique
- TAMU NetID: djlee ➦ Local
- TAMU UIN: 12XXXXX80 ➦ Local
- SSN: XXX-XX-XXXX ➦ Sensitive
- Drivers License: XXXXXXXX ➦ Sensitive
Why do we need researcher identity systems?

- Name: DJ Lee ➔ Not unique
- TAMU NetID: djlee ➔ Local
- TAMU UIN: 12XXXXXXXX ➔ Local
- SSN: XXX-XX-XXXX ➔ Sensitive
- Drivers License: XXXXXXXX ➔ Sensitive

Do we have a global researcher identifier?
To distinguish your work from others,

- We need identifiers for:
To distinguish your work from others,

- We need identifiers for:

  - ORCID: 0000-0001-8994-163X
  - GRID ID: grid.264756.4
  - DOI: 10.1371/journal.pone.0173987

Library of Congress Names

Search

**Please Note: LC Classification entries are not included in general search results. You must explicitly select LC Classification in order to search the scheme. This is temporary while the impact of adding LCC to the current system is better understood.**

Enter Keyword or Phrase

- All
- LC Subject Headings
- LC Name Authority File
- LC Classification
- LC Children’s Subject Headings

**Library of Congress Names**

The Library of Congress Name Authority File (NAF) file provides authoritative data for names of persons, organizations, events, places, and titles. Its purpose is the identification of these entities and, through the use of such controlled vocabulary, to provide uniform access to bibliographic resources. Names descriptions also provide access to a controlled form of name through references from unused forms, e.g. a search under Snodgrass, Quintus Curtius, 1835-1910 will lead users to the authoritative name for Mark Twain, which is, “Twain, Mark, 1835-1910.” Names may also be used as subjects in bibliographic descriptions, so they may be combined with controlled values from subject heading schemes, such as LCSH.

Library of Congress Names includes over 8 million descriptions created over many decades and according to different cataloging policies. LC Names is officially called the NACO Authority File and is a cooperative effort in which participants follow a common set of standards and guidelines.

URI(s)

http://id.loc.gov/authorities/names
Search Results

Do you need assistance with your search?

Search

Tim berners lee

All
- LC Subject Headings
- LC Name Authority File
- LC Classification
- LC Children's Subject Headings

**Please Note: LC Classification entries are not included in general search results. You must explicitly select LC Classification in order to search the scheme. This is temporary while the impact of adding LCC to the current system is better understood.

Search Reset

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<td>Li, Tim Berners- ; バーナーズ=リー,</td>
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Berners-Lee, Tim

From Library of Congress Name Authority File

Details

Berners-Lee, Tim

URI(s)

http://id.loc.gov/authorities/names/n99010609

Instance Of

MADS/RDF Personal Name
MADS/RDF Authority
SKOS Concept

Scheme Memberships(s)

Library of Congress Name Authority File

Collection Memberhips(s)

Names Collection - Authorized Headings
LC Names Collection - General Collection

Fuller Name

Timothy John

Variants

Lee, Tim Berners-
Berners-Lee, Timothy J. (Timothy John)
Бернерс-Ли, Тим
Бернс-Ли, Тим
Ли, Тим Бернз-
Li, Tim Berners-
バーナーズリー, ティム
Banazu-Ri, Timu

Additional Information

http://id.loc.gov/reos/agentsho99010609

Birth Date

(edi) 1955-05-08

Has Affiliation

Organization: World Wide Web Consortium

Has Affiliation

Organization: World Wide Web Foundation

Has Affiliation

Organization: Massachusetts Institute of Technology, Computer Science and Artificial Intelligence Laboratory
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Search Results

Do you need assistance with your search?

Search

dong joon lee

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Search  Reset

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Lee, Dong-joon

From Library of Congress Name Authority File

Lee, Dong-joon

URI(s)
- http://id.loc.gov/authorities/names/nb2016020442

Instance Of
- MADS/ROF Person/Name
- MADS/RDF Authority
- SKOS Concept

Scheme Membership(s)
- Library of Congress Name Authority File

Collection Membership(s)
- Names Collection - Authorized Headings
- LC Names Collection - General Collection

Additional Information
- http://id.loc.gov/ öğ/agents/nb2016020442
- Associated Locale
  - Korea
- Associated Language
  - kor
- Field of Activity
  - Illustration of books
- Occupation
  - Illustrators

Exact Matching Concepts from Other Schemes
- http://viaf.org/ViafSource/DLC%7Cnb2016020442#skos:Concept

Sources
- Found: Take care, little bear, 2015: back cover (Illustrations by Dong-joon Lee, Korea)

Change Notes
- 2016-10-18: new

Alternate Formats
- RDF/XML (MADS and SKOS)
Scholarly Identity on the Internet

The research community has lacked the ability to link researchers and scholars with their professional activities.

- Name ambiguity
- Discoverability within and across databases
- Author, grantee, and faculty record management
- Output tracking
- Research reporting and impact assessment
Scholarly Identity on the Internet
Alternate names, Keywords, crosslink profile websites, contact information

Dong Joon Lee

ORCID ID
https://orcid.org/0000-0001-8994-163X

Biography
I am an assistant professor of Researcher information systems librarian at the Office of Scholarly Communications of Texas A&M University Libraries. I earned my PhD in Information Studies from School of Information at the University of Washington and hold a MS in Information Management from University of Washington School, and a BS in Computer Information Systems from Grove City College.
My areas of research interests are scholarly communications, researcher identity management systems, data curation, and institutional repositories.

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Source: Dong Joon Lee

Grove City College: Grove City, PA, United States
2005-08-20 to 2008-02-05 | Bachelor of Science in Computer Information Systems (Computer Science Department)
Source: Dong Joon Lee

Employment (4)

Texas A&M University: College Station, TX, United States
Use your ORCID iD

Use the QR code on posters

Put the link on your other profile sites, on your web page and in your email signature line

Provide the number to publishers, funders and potential employers

orcid.org/0000-0002-1614-061X

0000-0002-1614-061X
Networking with peer group
### Traditional citation metrics

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**Citations**
- 76

**h-index**
- 5

**i10-index**
- 2

**Automatic update**
(1) Make your online identity visible

Recommendation

1. Create and Use your ORCID
   http://orcid.org

2. Maintain researcher profiles (e.g., ResearchGate, Google Scholar) and crosslink them
(2) Make your scholarly work accessible
Texas Data Repository: TAMU’s Institutional Data Repository

http://data.tdl.org/
Repositories...

- figshare
- slideshare
- GitHub

Posters, Reports, & Data

Presentations

Codes
Open Data
Open Sharing of the Paper and the Data

http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0000308
(2) Make your scholarly work accessible

Recommendation

1. Deposit your works in Texas Data Repository, or external Open Access repositories.

   - Texas Data Repository
   - figshare
   - slideshare
   - GitHub

2. Publish your articles in Open Access Journals
(3) Promote your work
Promote Your Work

Tell Your Story

Know Your Impact

- Twitter
- Facebook
- Blogger

- Altmetric
- Plum Analytics
Developing a Data Identifier Taxonomy

Dong Joon Lee & Besiki Stvilia
Pages 303-336 | Received 01 Nov 2012, Accepted 01 Dec 2013, Published online: 24 Mar 2014

Download citation  https://doi.org/10.1080/01639374.2014.880165

Article Metrics
Views
583
Citations
Crossref
2
Web of Science
0
Scopus
4
Altmetric
4
Twitter (5)
Mendeley (37)
CiteULike (2)
Developing a Data Identifier Taxonomy

Overview of attention for article published in Cataloging & Classification Quarterly, April 2014

So far, Altmetric has seen 5 tweets from 5 users, with an upper bound of 9,721 followers.

Jonathan Petters
@jon_petters

"Developing a Data Identifier Taxonomy" http://t.co/beO3xSVgzM sounds interesting, how influential will it be? #opendata

01 Apr 2014

IQSS @ Harvard
@IQSS

Developing a Data Identifier Taxonomy - Cataloging & Classification Quarterly - Volume 52, Issue 3 http://t.co/QRkoHdz2Tf

31 Mar 2014

Damara Arrowood
@OmoNsasi

Developing a Data Identifier Taxonomy - Cataloging & Classification Quarterly - Volume 52, Issue 3 http://t.co/QRkoHdz2Tf
Quality Indicators for Journals of Medical Education Scholarship

This chart is a companion to the Association of American Medical Colleges (AAMC) Annotated bibliography of journals for educational scholarship (Blanco & Love, 2016). The chart gives a quick reference to help guide selection of a journal in which to publish.

May – linked in a conference presentation – 58
June – linked in a medical education listserv – 306
July – University of Alberta Family Med tweeted followed by 4 re-tweets - 174

Total Visits Per Month

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<td>24</td>
<td>17</td>
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<td>306</td>
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(3) Promote your work

Recommendation

1. Tweet, like, and mention your work! Track the data on your works!
When and how do we use tools to enhance or create your scholarly impact?

Strategies to enhance your impact

- Make your online identity visible
- Make your scholarly work accessible
- Promote your work

Scholarly Impact Lifecycle

Questions and Comments!
Recommendations

1. Create and Use your ORCID. 
   http://orcid.org

2. Maintain researcher profiles (e.g., ResearchGate, Google Scholar) and crosslink them.

3. Deposit your works in Texas Data Repository or external Open Access repositories.

4. Publish your articles in Open Access Journals

5. Tweet, like, and mention your works! Track the data on your works!