Theses and Dissertations and ORCIDs: A report from Texas A&M (via Illinois)

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Open Repositories 2014
June 10, 2014
Early career researchers

In Fall 2012, there were at least 1.74 million students enrolled in graduate programs in the US.

- 67,200 doctoral degrees
- 540,200 master’s degrees

From the Council of Graduate Schools Survey of Graduate Enrollment and Degrees from 2002-2012
Theses and dissertations

• 2013: NDLTD - 174,000 dissertations and theses

• 2013: ProQuest Dissertations and Theses - 73,437 dissertations and Theses

• 2013: Illinois published 1259 dissertations and theses (752 dissertations, 507 theses)
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<td>1</td>
<td>Automatic digital surface model (DSM) generation from linear array images</td>
<td>Zhang, Li, Zhang, Li</td>
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<td>2</td>
<td>Multilevel interface to database management system : MIDBMS</td>
<td>Zhang, Li</td>
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<td>3</td>
<td>Elucidation of the structure and mechanism of MtrCDE multidrug transporter in Neisseria gonorrhoeae</td>
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<td>Immunological mechanisms in autoimmune disease</td>
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<td>Synchronisation techniques for high efficiency coded wireless systems</td>
<td>Zhang, Li</td>
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<td>6</td>
<td>Two Essays on Government Behavior</td>
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<td>Interactions of Bismuth complexes with biomolecules : insight into the mechanism of action of Bismuth antimicrobial agents</td>
<td>Zhang, Li</td>
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<td>8</td>
<td>Bacterial Diversity of Australian Exotic Pine Forest Soil and Leaf Litter</td>
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<td>9</td>
<td>Interaction between news media and external policy : the case of EU-China relations in the post-Cold War era</td>
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<td>10</td>
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Electronic theses and dissertations publication process

Variety of systems in use for submission

Variety of systems in use for publication
Discovery process

ProQuest

OCLC

NDLTD

Open Access
Theses and Dissertations

Google scholar

SHARE
Texas A&M University

- Mint ORCID for all graduate students

- Integration of ORCIDs into several enterprise systems/data points: LDAP, VIVO (profile system), Vireo (ETD system), DSpace repository

- Push dissertations to ORCID record as a Trusted Party
Progress through April 2014

• 10,334 ORCIDs minted for graduate students
• 2138 claimed in first 9 days
• Unclaimed ORCIDs due to variety of reasons:
  – Email not working (120)
  – Email not checked despite university requirement (lots)
  – Email checked but instructions not followed (some)
• Students who claim almost universally pleased to have an ORCID
Establishing Your Scholarly/Professional Identity with ORCID

A Care and Feeding Manual for Texas A&M Graduate Students
ETD Work (in batch) is exported from Vireo

Workflows: Adding ETDs
ETD Work (in batch) is exported from Vireo

Workflows: Adding ETDs
ORCID Management App – Front Page

Workflow:
Adding ETDs

First Name: Jack
Last Name: Daniels
Email: aggiejack@library.tamu.edu
ORCiD: 0000-0003-1611-3248
NetId: aggiejack
UIN: 000000001
UID: TAMUJACK0001
Workflows: Adding ETDs

ORCID Management App – Upload Vireo Export Zipfile of Work XML Docs
ORCID Central – following email link to provide authorization

Warning! sandbox.orcid.org is a test website. ORCID.org is the official website.

Workflows: Adding ETDs

ORCID

CONNECTING
TAMU Libraries

WITH YOUR ORCID RECORD

TAMU Libraries
TAMU LIBRARIES ORCID Integration

TAMU Libraries
has asked for the following access to your ORCID Record

Add a publication to your publications list

This application will not be able to see your ORCID password, or other private info in your ORCID Record. Privacy Policy.

Deny  Authorize
ORCID Central Reflects Work Addition

Workflows: Adding ETDs
Opportunity and Challenges

- Emails to graduates (potentially months after ETD submittal) may not succeed...
- Currently pursuing a delegation of update privileges that occurs during Vireo workflow
Thank you!

Thanks to James Creel, James Creel, Senior Lead Software Applications Developer, and Gail Clement, Associate Professor & Scholarly Communication Librarian at Texas A&M for slides and content

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