Identity and the Scholar

Carol Anne Meyer
Allen Press Seminar
2 April 2009
CrossRef’s Mission

To enable easy identification and use of trustworthy electronic content by promoting the cooperative development and application of a sustainable infrastructure.
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How we fulfill our mission:

- Reference Linking
- CitedBy Linking
- CrossRef Metadata Services
- CrossCheck Plagiarism Detection
- New initiatives like CrossMark and Contributor ID
Internet Trust Antipattern

1. Experts build system
2. System touted as non-hierarchical
3. Users appear
4. Carp ensues
5. Regulation restores order
6. System touted as non-hierarchical

Three Identity Problems
1. Authentication and Authorization: How do I get to what I want?

**Username/Passwords:**
- bank: 12345
- retirement: 12345cam
- editorial system: mom's birthday
Shibboleth
2. Name Variations: How can I tell if that’s the same person?
Carol Anne Meyer
Meyer, Carol Anne
Carol A. Meyer
Meyer, Carol A.
Meyer, C.A.
C.A. Meyer
Carol Meyer
Meyer, Carol
C. Meyer
Meyer, C.
Ms. Meyer
Mrs. Meyer
Carol Meyer Ruben
Mrs. Ruben
Mrs. Ruben-Meyer
Mommy
foodislove
3. Disambiguation: How do I know which one?
Egosurfing

Not Me :(
Not Me :(
Not Me :(
Not Me :(
Me ?
Ms. Carol Anne Meyer
Aires Systems Corporation
North Andover, MA

View Title...

Carol’s profile was created using:
- 33 online sources [view sources]
- Profile is claimed [edit]

Wrong Person?
Try these instead:
- Carol Meyer
  St. Francis Catholic School
- Carol Meyer
  Precision Hydraulics Corporation
- Carol Meyer
  Elia Real Estate Properties
- Carol Meyer
  Prairie View Elementary School
- Carol Meyer
  Harvey Public School District 152
- Carol Meyer
  The File Academy

Me! But...

1-19 of 33 online sources for Carol Meyer

Published on: 1/1/2000
Last Visited: 3/1/2007

Administrators can filter online journal links by individual journal as well as by service provider," said Carol Meyer, SilverPlatter Product Manager. "Each individual user, department or consortia member will only see links to journals to which they subscribe, or which are relevant to them. This means that researchers will not find themselves in a blind alley.

Ms. Meyer also explained that mirror sites displays will also be fully configurable, so that institutions can specify the sites through which the journal is accessed.

"SilverPlatter’s solution means that libraries do not have to devote technical resources to deciphering the metad data and URL structure of multiple journal sites," said Ms. Meyer.

www.sspnet.org/44/pages/index.cfm?pagid=3356
Published on: 6/3/2004
Last Visited: 2/2/2007

Moderator: Carol Meyer, Principal, Maxwell Publishing Consultants
Li (Lee), Wang, Zhang, Liu, Chen, Yang, Huang, Zhao, Zhou, Wu, Xu, Sun, Zhu, Ma, Hu, Guo, Ln, He, Gao, Liang, Zheng, Luo, Song, Xie, Tang, Han, Cao, Xu, Deng, Xiao, Nguyen
Cross-ID?
Two uses for unique identifiers

Authentication and Authorization

Knowledge Discovery
Profile: Name
Email
Affiliation
Field
etc.
CoAuthors

Reviewer

Friday, April 3, 2009
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Where we are...
Find out more...

- Researcher Identification Primer
  www.gen2phen.org/researcher-identification-primer

- CrossTech Blog
  http://www.crossref.org/CrossTech/

- Gobbledygook, 17 Feb 2009, Martin Fenner’s interview of Geoff Bilder
  http://network.nature.com/people/mfenner/blog/2009/02/17/interview-with-geoffrey-bilder

- “Are You Ready to Become a Number?” Martin Enserink, Science 27 March 2009: 1662–1664, DOI: 10.1126/science.323.5922.1662

Are You Ready to Become a Number?

Life could be a lot easier if every scientist had a unique identification number.

The question is: Who should provide them?

A-1262-2007 and A-1270-2007 are happy to be numbers—and they think you will be, too. The two clinical researchers at Maastricht University Medical Centre in the Netherlands—named Sacha Carls and Daniel Klotz, respectively—find it bizarre that in this day and age, it can be next to impossible to find all the papers written by a group of researchers they're getting paid to support. An effective identification number might also make it easier to find information about an author's affiliations, collaborators, interests, or simply their current whereabouts.

ResearcherID, launched officially in January 2008, is only one in a wave of new services to incorporate its system into PubMed Central, the free and immensely popular database of medical and life sciences research at the National Institutes of Health (NII), of which NCBI is part.

But for the moment, the plentitude of plans is a problem, some say, because to be truly useful, a numbering system has to be
"On the Internet, nobody knows you're a dog."
A few more things about CrossRef
CrossRef Encourages Book Deposits

Photo by digicla
Reciprocal Linking
30% of CrossRef’s failed queries are due to missing backfiles
Please contact me:

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