

Managing author names

Teula Morgan
Swinburne University of
Technology

The ARROW Project is funded by the Australian Commonwealth Department of Education, Science and Training, under the Research Information Infrastructure Framework for Australian Higher Education.

arrow.edu.au

The ARROW Consortium comprises Monash University [lead institution], National Library of Australia, The University of New South Wales and Swinburne University of Technology.



arrow

australian research
repositories online
to the world



MONASH
University



UNSW



SWIN
BUR
NE
UNIVERSITY OF
TECHNOLOGY

Managing author names project

- Proposed ARROW partner project.
- Swinburne, Newcastle and UNSW
- Focus on effective management of author names in an institutional repository
- Assist in the identification, disambiguation, matching and display of names
- Make use of author name control to enhance repository services and user experience

Managing author names project

- Outcomes
 - Practical toolkit of guidelines and open source tools for a repository
 - Identify and include interoperability requirements with other key name projects and services

Managing author names project

- Approach:
 - Practical
 - Current repository management
 - What can we do now?

Managing author names project

- Plan to look at:
 - Manage
 - Ingest
 - Discover
 - Display

Managing author names project

- Manage and ingest
 - Low maintenance solution
 - Accept name variations
 - Accept multiple unique identifiers
 - Enable ingest from external data sources

Managing author names project

- Discover and display
 - Multiple variations of author name?
 - Ability to search on any variation?
 - Results from all variations returned?
 - Combined results or separated by variation?
 - How is this presented to the user?

Managing author names project

- Data management and smart tools
 - How much do we control our data (or want to)?
 - How can smart tools help us with our imperfect data?