Unlocking Thesis Data through persistent identifiers: what next?

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UTD project 2015

- Encourage use of DOI and ORCID identifiers in theses and related data
- Funded by Jisc
- 3mths – survey and case studies
- All outputs are linked at http://doi.org/10.15123/PROJECT.15

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Case studies

http://dx.doi.org/10.15123/PUB.4301

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Case studies

http://dx.doi.org/10.15123/PUB.4303

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http://dx.doi.org/10.15123/PUR.4304

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Case studies

http://dx.doi.org/10.15123/PUB.4306

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Sample workflows in each case study

Persisting Identifiers

- Student creates ORCID during enrolment
- Library reserves DOI based on student number

Key

- Student
- Grad School
- Examiner
- Library

Reserved DOI

DOI and ORCID are both included in the thesis for submission

ORCID

Submission of two copies of thesis for examination

Grad School send theses and paperwork to examiners

Examiners complete pre-viva arrangements

Student sits Viva

Outcomes other than Pass are outside the scope of this workflow

Pass

Student hands in to Graduate School:
- ethesis
- Permission to Deposit form

Graduate School Uploads ethesis to ROAR (eprints)

Review and Mint DOI

Publishes e-thesis

London South Bank University

EST 1892
Possible Workflows

• ORCID on arrival of the student
• DOI on publication of thesis
  – Assign DOIs in advance to embed them in the thesis?
What about the data?

Irish Defence Forces Boxing Championships 2014 CC-BY 2.0

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Permanent Identifier

Use this Digital Object Identifier when citing or linking to this resource in ROAR.

10.15123/PUB.3929

Abstract

The research in this doctoral thesis focuses on the mediation of place, memory and identity in experimental western documentary films and contains

Become what you want to be
Abstract

The research in this doctoral thesis focuses on the mediation of place, memory and identity in experimental western documentary films and contains film theory and film practice components. It is comprised of the production of two experimental documentary films — Not Reconciled (41 minutes) (2009) and The Border Crossing (47 minutes) (2011) — and a 50,000 word written exegesis that analyses those films and films made by others. The key analytic approaches I deploy are located within the framework of film studies, trauma and memory studies and theories of space, landscape and spectatorship. My aim is to advance a critical understanding of the opportunities and limitations in the cinematic...
Survey

It’s a no-brainer

- 38% Thinking about it
- 27% Not ready
- 17% Quite ready
- 10% Completely ready
- 8% Not on our radar
- 0% Doing it already
What’s happened since?

• Bath adds DOIs to datasets, which can be linked to thesis in repository
• Southampton has a policy on DOI allocation, and will be minting them soon
• Cambridge mints DOIs for new theses
• Several others are almost ready to go (UEL, UAL, Leicester etc).
Established practice at LHSTM

• All new theses get a DOI on ingest to the repository, and minting DOIs for old ones in order of popularity – 171 out of 485 so far

• Major aim was to garner Altmetric attention
So what can you do?

• Encourage/mandate ORCID identifiers for students
• Institutional membership helps to populate CRIS/IR systems
So what can you do?

• Assign/mint DOIs for theses (and data objects)
• Join DataCite or Crossref if you need capability to create DOIs
So what can you do?

- Adapt your software to make DOI creation easy, and able to hold ORCID identifiers
- Expose enhanced metadata including ORCID and DOI identifiers

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Thank you

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