Making Your IR Work for Your Context - CCT College Dublin: A Case Study

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*CCT College Dublin*

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Making Your IR Work for Your Context
CCT College Dublin: A Case Study
About the Speakers

Justin Smyth, Librarian, CCT College Dublin

▪ Graduate of the MSc Library and Information Studies, University College Dublin

▪ Member Library Association of Ireland (LAI)

▪ Member LAI’s Library Ireland Week Taskforce

▪ Co-founder of Dublin Salon

▪ Editorial Board Member, Studies in Arts and Humanities
About the Speakers

Marie O’Neill, Head of Enhancement, CCT College Dublin

• **MA in Information and Library Management**, Northumbria University & Graduate Diploma in Library and Information Studies, University College Dublin

• **30 years experience in library sector** (Including the libraries of University College Dublin, Dublin Business School, Technological University Dublin, King’s Inns and the Oireachtas.

• **Founding member** [MSc in Information and Library Management](#) at Dublin Business School.

• Founding member and **Managing Editor** for 2 years of [DBS Business Review](#) (which is indexed on the DOAJ and EBSCO databases).

• Committee Member [International Federation of Library Associations’ Special Interest Group on Library Publishing](#)

• Council Member [Library Association of Ireland](#), Member of LAI’s Library Publishing Group
About CCT College Dublin

- **CCT College Dublin** was founded by College President, Neil Gallagher in 2005.

- Specialises in ICT and business education

- Approx. 1000 students and 70 staff members.

- Programmes validated by [Quality and Qualifications Ireland](#)

- Offers **undergraduate, postgraduate and professional programmes** (face to face and blended learning)

- In 2019, the College purchased the city centre premises it has occupied since 2011
CCT Hume Library

✓ New Purpose built library

✓ Range of subscription databases

✓ Print and ebook collection

✓ Online reading list software

✓ Information Literacy programme called CCT
  Student Success Programme (referencing, academic writing, academic integrity & more)
CCT College has a strong history of sectoral engagement as associates, reviewers, project members, council members, sponsors, committee members etc.
CCT’s Digital Commons Journey To Date

✓ We are at the start of our Digital Commons story. We have 141 items uploaded to the repository and 916 downloads.

✓ Our Digital Commons instance named the Academic Research Collection (ARC) has not had its official launch yet. This will be done when we reach a certain critical mass in terms of platform population and at an event that emphasises scholarship (e.g. The 2021 CCT Graduation).

✓ CCT in partnership with Bepress staff has invested time in designing an interface that best reflects our institutional context.

✓ Next phase of the project focuses on intensifying population of the platform. Some new sections are designed and are awaiting population.
Despite the early stage of the Our Digital Commons story, CCT is already experiencing tangible and powerful benefits to the platform.
Institutional Repository Team at CCT

ARC Management Team
Librarian, Head of Enhancement,
Head of Marketing

Strategic decisions in relation to branding and ARC content signed off by the Executive Leadership Team.

ARC Champions
(individual staff members across CCT departments)

CCT champions a “co-operative teaching and research culture that connects with other higher education institutions, schools, industry, local communities, government and non-governmental development agencies.”

(CCT Strategic Plan, 2018 p.5)
Misconceptions about Institutional Repositories

It is no longer the case that Institutional repositories are associated with large, research intensive, academic institutions solely.

“Librarians who are working at small colleges have not found an institutional mandate or resources to engage in repository work.

The unspoken truth is that institutional repositories can support and enhance the mission of all libraries and their parent institutions. They can support the teaching and learning that are so vital at a small college. They can expand the relevance of the library beyond traditional library roles, and they can offer valuable services to campus colleagues. They can enhance the academic and scholarly offerings of libraries at non-research institutions, and they can document the intellectual life of any and every campus.” (Rogers-Urbanek, 2008)
“It is not an easy task to develop an institutional repository from scratch, especially for a smaller organization. Installation and development are certainly a big challenge for a smaller library with limited number of IT staff. Outsourcing these needs to a service provider seems to be a feasible solution.”

Wang, 2011
Defining Scholarly Activity Within Your Context

“CCT should adopt an inclusive and nuanced view of what it considers to be ‘research activity’. This should include the full range of professional activity that takes place outside the classroom and may encompass, inter alia - research being conducted for a higher degree (Masters, PhD and Professional Doctorate); funded research; scholarly activity resulting in publication; development of new policy, procedure or product; innovation; consultancy; representation on national and international bodies; peer review activity; new programme development; advocacy; punditry; patents etc.”

CCT Research Strategy, 2019

2019, CCT conducted an institution wide audit of scholarly activity. Now maintains a register of scholarly activity which has informed population of ARC.
Why Digital Commons at CCT?

✓ **Cloud hosting** with unlimited storage
✓ Showcases **faculty scholarship** e.g. peer reviewed papers, open textbooks, conference proceedings etc.
✓ Facilitates archiving of **student work and theses**
✓ Creation of **conferences and events**
✓ Facilitates **research data management and sharing**
✓ **Top Paper of the Day**
✓ **Top Ten Downloads**
✓ Tracks impact of publications (Plum Analytics)
✓ Facilitates archiving of **range of media** e.g. Streaming of video
✓ **Excellent customer service.** Stacey Vaughn, IT Support and Consulting. Almost like another member of the CCT Repository Team! Proactive in relation to alerting us to archiving possibilities and for creating the associated structures.

Stacey Vaughn, IT Support and Consulting, Bepress
Growing Customer Base in Ireland
Technological University Dublin (TU Dublin) is a long established customer.
Cork Institute of Technology is another customer.

Yvonne Desmond, Sub Librarian, Digital Services and Research.
TU Dublin, (met with Marie and Justin at CCT)
CCT’s Intellectual Footprint: Some Examples (Staff)

1. CCT Certificate in Teaching and Learning

Programme Director
Graham Glanville,
CCT Dean of School

Guest speakers from Technological University Dublin, Dublin City University, University College Dublin, Griffith College, National Student Engagement Programme

Incorporated a digital badge on Teaching Strategies for New Lecturers from the National Forum for the Enhancement of Teaching and Learning
2. CCT’s Excellence in Teaching Series
(internal and external expert speakers on a range of T&L subjects)
3. CCT’s Academic Integrity Week (Staff/Student Partnership)

CCT is a member of the National Student Engagement Programme. The CCT Academic Integrity Committee comprises student as well as staff members to strengthen student partnership. The Committee organises CCT’s Academic Integrity Week which is a new section on ARC undergoing population.
4. **Range of Scholarly Activity and Sectoral Engagement**

**Activities by CCT Staff**

CCT Lecturer Gemma Davis, National Teaching Hero Award recipient. Pictured second from the end on the right, beside former President of Ireland Mary McAleese.

Dr Graham Glanville, Dean of School, CCT College Dublin, presenting on his doctoral research on a poster exhibition at Trinity College Dublin.
5. Institutional Memory

President Neil Gallagher (and Digital Commons champion) photographed presenting Dr Terry Maguire, Director of the National Forum for the Enhancement of Teaching and Learning with an honorary fellowship


This event along with past strategic plans, teaching and learning strategies, graduations and more will be archived on ARC to preserve CCT’s history.
CCT College champions “a co-operative teaching and research culture that connects with other higher education institutions, schools, industry, local communities, government and non-governmental development agencies”

(CCT Strategic Plan, 2018, p.5)

Marie, McTigue, Head of Marketing had leading influence on interface design and branding
Digital Commons at CCT
1. Certificate in Teaching and Learning

https://arc.cct.ie/cert_tl
https://arc.cct.ie/cert_tl/4/
Digital Commons at CCT
2. CCT Excellence in Teaching Series

LETTURE SERIES

Submissions from 2020
Promoting Academic Integrity Through Robust Assessment Design, Laura Costelloe PhD
The Pedagogy First Approach to Blended Learning, Concept and Practice, Sharon Flynn and Rob Lowney

Submissions from 2019
Getting the Most Out of Moodle: A Workshop, Dea Cassidy
Group Work Works, Graham Glennie
Academic Integrity in the Post-Truth, Fake News Era, Kevin O'Rourke Dr

Promoting Academic Integrity Through Robust Assessment Design
Laura Costelloe PhD, Mary Immaculate College Limerick

What the literature tells us...
- Stobie & Purcell (2006) addressing issues relating to plagiarism and breaches of academic integrity are vital.
- Ensuring they are engaging with the material, rather than sharing verbatim on detection.
- Gwee & White (2013), "assessments must be designed to ensure that electronic submissions do not obtain strong marks!"
- Rognes (2016), "Assessment design that uses scaffolding as a guide to helping is key to support student's developmental needs. Using this approach, students' progress through their academic program, their opportunities to practice and develop their skills will be enhanced.

Presentation Type: Video
Author Profile Link: https://www.mic.ul.ie/staff/771-laura-costelloe
Series: CCT Excellence in Teaching Series
Publication Date: 10-23-2020
Organizer: CCT Centre for Teaching and Learning
Description: CCT College Dublin is delighted to welcome Dr. Laura Costelloe to give this presentation on Promoting Academic Integrity Through Robust Assessment Design.
Digital Commons at CCT

3. CCT’s Academic Integrity Week

Ireland's inaugural 2020 National Academic Integrity Week took place from Monday 19 to Friday 23 October 2020.

CCT runs an annual academic integrity week which is organised by the CCT Academic Integrity Committee (which incorporates student members) to coincide with National Academic Integrity Week organised by Quality and Qualification's National Academic Integrity Network of which CCT is a member. The Week engages all staff and students of the College and comprises a range of talks, classes and resources to disseminate best practice and to support student success in this context.

Browse the contents of 2020 - National Academic Integrity Week:
- 2020 Case Studies
- 2020 Photos
- 2020 Posters
- 2020 Presentations
- 2020 Videos

https://arc.cct.ie/academic_integrity_week/2020/videos/
4. Digital Commons at CCT: Institutional Repository Memory

https://arc.cct.ie/graduation_2019/

https://arc.cct.ie/teaching_learning_report/1/
5. Digital Commons at CCT: Staff Profiles

CCT requested that CCT’s Expert Gallery (Bepress platform) which houses staff profiles be integrated into CCT’s main Digital Commons Interface.

https://www.cct.ie/cct-college-dublin-staff-profiles-expert-gallery/
Example Staff Profile at CCT College

Selected Works of Dr Malika Benchechache

Lecturer, Faculty of ICT

Malika is a lecturer in the Faculty of ICT at CCT College Dublin. Malika has a strong background in Data Mining, Machine Learning, Big Data Analytics, Distributed Systems, Parallel systems, and Intelligent Systems. Malika is also employed as a Post-Doctoral Researcher at the Irish Institute of Digital Business (IIDB) at Dublin City University, a centre for theoretical and applied research that investigates and accelerates the adoption of digital technologies with the goal of transforming businesses using technology. The research topics of the centre span across Cloud Computing, Social Media, Blockchain, Mobile and Data Analytics. Malika has a PhD.

Research Works (7)

- Article
  Simulating Fog and Edge Computing Scenarios: An Overview and Research...
  Future Internet (2019)
  Sergej Svorobec, Patricio Tekko Endo, Malika Benchechache, Christos K. Flilis-Papadopoulos;

- Article
  Study of Distributed Dynamic Clustering Framework for Spatial Data Mining
  (2019)
  Malika Benchechache
Digital Commons at CCT: A Close Up

- Staff, student work, instructional design
- Range of scholarly events
- CCT Expert Gallery built in
- Drawn from CCT’s Expert Gallery
- Events such as CCT Graduation, Balls etc.
- Student achievements (awards etc.)

CCT plans to produce an institutional journal with a strong focus on student work. Marie has completed *Educopia’s library publishing Curriculum.*

- Cert in T&L
- Excellence in Teaching series
- Monthly professional development bulletin
Population of the Platform

No self-archiving at present. Population is carried out by the following staff members:

- **Staff content** - Marie O’Neill, Head of Enhancement
- **Student content** - Justin Smyth, Librarian
- **Event Gallery and Student Achievement** - Marie Mctigue Head of Marketing

✓ **Mandate for all final year applied projects by students** with a mark of 2.1 upwards to be archived on ARC with opt-out facility rather than opt-in facility. Faculty can also recommend other pieces of student work with a mark of 2.1 upwards for inclusion on ARC.

✓ **Justin and Marie liaise with institutional communities** around quality assurance, teaching and learning, student activities and more to populate ARC.
Strategic Advantages of Digital Commons

✓ The platform is already a **vital teaching and learning platform** with expert presentations and instructional design videos.

✓ There are 600 members and growing, in the Digital Commons community which provides access to world class information resources.

✓ The platform contributes to **student success at CCT** with exemplars for students to consult.

✓ The platform is already being used to showcase the intellectual activities and outputs of CCT with **stakeholders** such as *Quality and Qualifications Ireland* in programme validations, documentation and meetings.
Strategic Advantages of Digital Commons

✓ The platform is already archiving the outputs of CCT’s sectoral engagement including presentations, posters and panel chairing with bodies such as the National Forum for the Engagement of Teaching and Learning, National Student Engagement Programme, Quality and Qualifications Ireland, International Federation of Library Associations.

✓ The platform enhances the academic brand of CCT and is leveraged for marketing and student recruitment purposes

✓ The platform preserves the history of the College (events and documents etc.)

✓ Strengthened links with two national library schools via work placement programmes linked to Digital Commons
Impact and Geographic Reach (Plum Metrics)

[Image of Plum Metrics]

https://arc.cct.ie/cert_tl/3/

The image on the left indicates that the most popular and downloaded work on ARC is student work suggesting that student work is a significant driver of engagement with institutional repositories.

Traditionally institutional repositories archived doctoral and masters level student work. This is changing. CCT undergraduate work is archived on ARC as exemplars to drive student success.

https://arc.cct.ie/topdownloads.html
From Freshman to Graduate: Making the Case for Student-Centric Institutional Repositories

Erin Passehl-Stoddart University of Idaho
Robert Menge Instruction Librarian, Western Oregon University

Abstract

INTRODUCTION Institutional repositories provide an opportunity to enhance the undergraduate education experience by developing student-centric collections. This article highlights five IR collections focusing on undergraduate student work at a medium size university. LITERATURE REVIEW Students benefit when they actively participate in undergraduate research activities that are tied to high-impact educational practices. However, there are limitations for undergraduate students to publish and share their work. Academic librarians are well-positioned to support student-centric institutional repository activities by facilitating undergraduate research while working at institutional information literacy standards and practices. DESCRIPTION OF PROJECT Western Oregon University's Library developed an institutional repository with an initial collection development strategy around undergraduate student work.

"What undergraduate students produce in a scholarly context can be broad—anything from poems, works of art, field experiments, or poster projects (Kinkead, 2003). There has also been an increase in department and university showcases and symposiums that highlight undergraduate research, as well as both web-based and print journals in which students can publish their work (Katkin, 2003). Following the Boyer model, the ability for all undergraduate students to present and publish their work is vital to having high-impact educational practices throughout the college experience.” Passehl-Soddart & Mange

"student collections have the ability to increase student academic confidence, provide access to student research and scholarship, introduce scholarly communication concepts and practice, offer internal and external promotion of programs, provide inclusive opportunities and documentation of student scholarship, and contribute to student retention.” Passehl-Soddart & Mange
Key Enablers to Grow Institutional Repositories

1. **Supportive Executive Leadership team.** Helps to strategically embed the development of the institutional repository into College workflows
2. **Institutional mandate** in relation to student work
3. **Strong Communication** with institutional communities to harvest staff materials
4. **Systematic harvesting and recording** of institutional scholarship
5. **Increased sectoral focus on student scholarship and student partnership.** CCT is a member of the *National Student Engagement Programme*.
6. **Open Science movement**

**Future steps** (intensified focus on platform population, virtual student exhibition, in-house expertise re journal publishing, self-archiving, official launch CCT Graduation 2021)

Thank you for your attention. Any questions?
References


Our Dedication.
Your Journey.