



Glenn
Cumiskey
2019-01-23

Digital Preservation – What I Wish I Knew...

DPC WIWIK Conference, Senate House, January 2019



Today I want to:

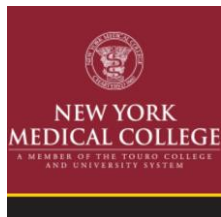
- Encourage you to consider digital preservation as a career path
- Highlight three resources I wish I had when I began
- Tell you about three things I'm currently working on

Working in Digital Preservation





THE UNIVERSITY
of EDINBURGH



A The National Archives



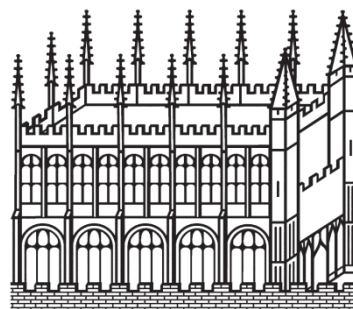
UNIVERSITY OF
CAMBRIDGE



HOUSES OF PARLIAMENT



dri
Digital Repository of Ireland
Taisclann Dhigiteach na hÉireann



IAEA
International Atomic Energy Agency



Bodleian Libraries
UNIVERSITY OF OXFORD



- Analyst Programmer
- Archivist
- Business Analyst
- Conservator Time Based Media
- Data Ingest Officer
- Data Scientist
- Digital Archivist
- Digital Programme Delivery Manager
- Digital Project Manager
- Digitisation Officer
- Digital Data Curator
- Digital Preservation Analyst
- Digital Preservation Assistant
- Digital Preservation Manager
- Digital Preservation Specialist
- Digital Research & Technology Lead
- Head of Digital Archiving
- Head of Digital Services
- Head of Digital & Technology Research
- Head of Information & Records Management
- Head of IT
- Head of Preservation & Access
- ICT Officer
- Infrastructure Services Team Lead
- Information Analyst
- Information & Records Manager
- Lead Metadata Manager
- Lead Technologist
- Library & Archive Assistant
- Metadata Assistant
- Metadata Cataloguer
- Preservation Repository Manager
- Programme Manager
- Project Cataloguer
- Project Creative Lead
- Project Curator
- Repository Manager
- Requirements Manager
- Research Assistant
- Research Data Librarian
- Research Data Specialist
- Research Manager
- Senior Discovery Metadata Officer
- Senior Software Engineer
- Systems Engineer
- Technical Analyst
- Technical Infrastructure Architect
- UI Designer Developer

3 Resources I
Wish I Had



Illustration by Jørgen Stamp digitalbevaring.dk CC BY 2.5 Denmark

Welcome to the revised 2nd edition of the Digital Preservation Handbook. A key knowledge base for digital preservation, peer-reviewed and freely accessible to all.

"Overall the improvements to the Handbook make it, in my opinion, one of the more useful and flexible tools for identifying, understanding and getting to grips with practical approaches to the varying challenges of digital preservation. It uses approachable language, clear terminology and provides useful links to case studies and further reading which will be of benefit to students and practitioners alike." *Stefanie Davidson West Yorkshire Archive Service*

Digital information is increasingly important to our culture, knowledge base and economy. The Handbook, first compiled by Neil Beagrie and Maggie Jones in 2001, is maintained and updated by the DPC. This full revision (the 2nd Edition) has expanded and updated content to cover over 30 major sections (see **Contents**). The 2nd edition was compiled with input from 45 practitioners and experts in digital preservation under the direction of Neil Beagrie as managing editor and William Kilbride as chair of the Management and Advisory Boards. The Handbook provides an internationally authoritative and practical guide to the subject of managing digital resources over time and the issues in sustaining access to them. It will be of interest to all those involved in the creation and management of digital materials.

Resource One – Getting up to speed:

Digital Preservation Handbook, 2nd Edition

Digital Preservation Coalition, 2015

<https://www.dpconline.org/handbook>

Gold sponsor



Silver sponsors



Archives & Records
Association
UK & Ireland



Bronze sponsors



Personal Digital Archiving

Gabriela Redwine

DPC Technology Watch Report 15-01 December 2015

Series editors on behalf of the DPC
Charles Beagrie Ltd.



Principal Investigator for the Series
Neil Beagrie



DPC Technology Watch Series

Resource Two - Try it out for yourself:

Personal Digital Archiving
Gabriela Redwine

Digital Preservation Coalition, 2015

ISSN: 2048-7916

DOI:

<http://dx.doi.org/10.7207/twr15-01>

<http://www.dpconline.org/docs/technology-watch-reports/1460-twr15-01/file>



Resource Three – Don't be afraid:

edX CS50 Introduction to Computer Science

Online Course

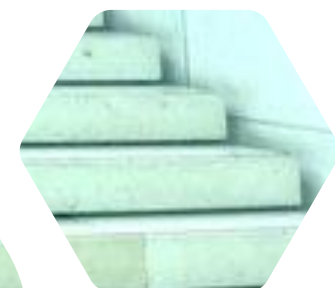
Harvard University, 2018

<https://www.edx.org/course/cs50s-introduction-computer-science-harvardx-cs50x>



3 Things I'm Working On





Museum Futures



LOTTERY FUNDED



The Moral Question







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