Data Curation and Metadata Completeness - An Institutional Repository Perspective

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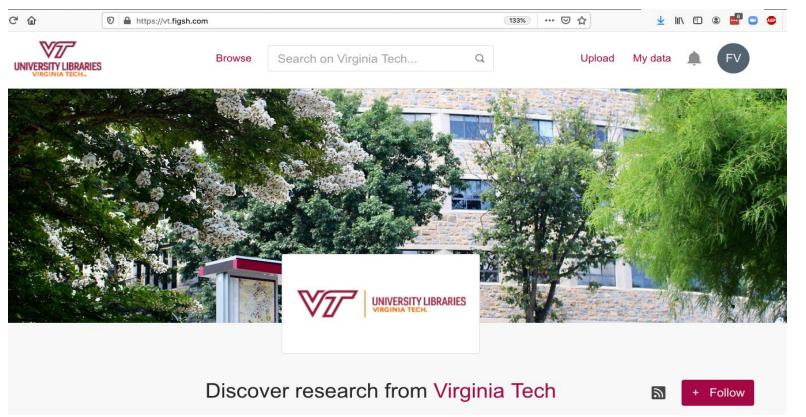


Virginia Tech Data Repository

- The purpose to highlight, preserve, and provide access to research products (e.g. datasets) of the Virginia Tech community
- Published 125 open access datasets since 2016
- Mediated publication process
- Discipline- and format-agnostic



figshare for institutions repository platform





Redlining Virginia Preservation Dataset

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Dataset posted on 17.05.2021, 14:57 by Alex Kinnaman, Corinne Guimont, LaDale Winling

This dataset includes all content and structural components for the project Redlining Virginia (http://redliningvirginia.org/). The purpose is to provide a description of the original project, a description of the preservation package, and any specialized software to open any component with the potential for reuse, reconstruction, or recreation.

Project Description: "Congress created the Home Owners' Loan Corporation (HOLC) in 1933 to rescue the real estate industry and restructure the home mortgage market. In the process, HOLC also strengthened residential racial segregation. HOLC promoted racial covenants on deeds to prevent mixed-race neighborhoods and created color-coded maps of American cities that made race a key element in assessing financial risk. This exhibit explores the actions of HOLC in Virginia and its impact on Virginia cities."

Additional Redlining mappings that extend beyond Virginia and West Virginia regions can be found at https://doi.org/10.7294/cnha-n469.

HISTORY

14.05.2021 - Submission date

17.05.2021 - First online date, Posted date

USAGE METRICS 12

82	9	0
views	downloads	citations

Read the peer-reviewed publication

Mapping Inequality



CATEGORIES

North American History

KEYWORDS





REFERENCES

Require README file with published datasets

Title of Dataset: Redlining Virginia Preservation Dataset Author(s): Alex Kinnaman, Corinne Guimont, LaDale Winling Corresponding Author Email Address: alexk93@vt.edu Categories: 210312 North American History. **Group:** University Libraries Item Type: Dataset **Keywords:** Redlining Virginia; Virginia history; redlining; housing; HOLC; history; New Deal; digital preservation **Description:** This dataset includes all content and structural components for the project Redlining Virginia (http://redliningvirginia.org/). The purpose is to provide a description of the original project, a description of the preservation package, and any specialized software to open any component with the potential for reuse, reconstruction, or recreation.



Require README file with published datasets

Files/Folders in Dataset and Description of Files

(For zip, tar, or other packaged files, include file/folder structure within the packaged file)

[Documentation] - Administrative documentation about the Redlining Virginia collection

[RedliningVA_PreservationProfile.xlsx] - preservation profile of the Redlining Virginia collection, documenting any known risks or special considerations in digital preserving the collection

[RedliningVA_MAP.xslx] - collection-level Metadata Application Profile of Redlining Virginia

[Redlining Virginia Preservation Package.docx] - documentation listing all of the administrative items; project folders; project components; file types and recommendations on how to open them; and includes a brief project description and project history

[Redlining Virginia Preservation Package.pdf] - static, PDF version of the documentation listing all of the administrative items; project



Improving/Checking Metadata Quality

- Does it meet our specified minimum requirements?
- Do links given by the Requestor resolve to appropriate digital objects?
- Are all the files listed in the README in the dataset submitted for review?
- Are files in formats we can work with? Are they openable? Are the files obviously corrupted?
- Does the dataset contain sensitive information?
- Are there code files for which an open source software license is necessary? Is there any documentation within this code?
- Does the VTDR metadata match the information provided in the README?



Tapping Curator Expertise through the Data Curation Network





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The DCN Curation Workflow

