Codebook

Essential work, Invisible Workers: The Role of Digital Curation in COVID-19 Open Science

V01. Initiative

Name of initiative as written on webpage

V02. URL

URL linking to initiative homepage. Some URLs are no longer active, in which case we link to a page with information about the initiative or an archived webpage.

V03. Type of initiative

Application or software: Tools for displaying, annotating, or analyzing user-inputted data Best practice recommendation: Guidelines for practice based on scientific evidence and expertise

Content aggregator: Platform which automatically collects articles or other digital media from multiple web sources

Curated collection: Selected and organized list of resources, including but not limited to academic publications, related to a particular topic

Dashboard: Interactive display of dynamically updating data

Other data visualization: Non-dashboard display of data (not interactive and/or not dynamically updating)

Data repository, archive, database: Platform for accessing, storing, preserving, and/or sharing data

Journal policy: Policy released by an academic journal to support open science practices Peer review initiative: Initiative to facilitate expert feedback, assessment, and evaluation of previously unpublished research

Publication repository, archive, database: Platform for accessing, storing, preserving, and/or sharing academic publications

Publication browsing or searching tool: Platform which enables filtering and/or searching academic publications

V04. Type of initiative 2

Secondary initiative type

V05. Led by

Name of the leading entity or entities

V06. Type of leadership

Intergovernmental organizations (e.g. United Nations, UNESCO) Supranational political unions (e.g., EU)

Government (e.g., White House)

Governmental agency (e.g., CDC)

Funding agency (e.g., NSF)

Nonprofit science organization (e.g., RDA)

University

University lab

Scientific collaboration

Individual scientist

Citizens

Media organization

Other

V07. Launch date

MM/DD/YYYY or "unknown"

V08. End date

MM/DD/YYYY or "unknown" if V09=Y N/A if initiative is still active if V09=N

V09. Active

N if end of initiative was announced or initiative webpage no longer exists Y otherwise

V10. Goals/motivations

Goals of the initiative as described on initiative website or accompanying materials

V11. Challenges

Challenges and/or limitations of the initiative as described on initiative website or accompanying materials, if noted

V12. Information about data source

Detailed if context and/or interpretations of data are provided Partial if data sources are cited, but with no additional context provided None if data sources are not cited N/A if there is no data

V13. Information about editorial/curatorial decisions

Detailed if reasoning behind decisions is explained
Partial if decisions are noted but reasoning behind decisions is absent
None if decisions are not noted
N/A if there are no curatorial decisions

V14. Access to code

Detailed if all code needed to replicate findings are made available

Partial if some tools needed to replicate findings are made available None if no code needed to replicate findings are made available N/A if there is no code needed to replicate findings

V15. Access to underlying data

Detailed if initiatives make available all data they used Partial if some data are made available

None if no data are available

N/A if no data are involved in the initiative

V16. Access to other tools/materials/software

Detailed if all tools needed to replicate findings are made available Partial if some tools needed to replicate findings are made available None if no tools needed to replicate findings are made available N/A if there are no specialized tools needed to replicate finding

V17. Credit

Full if credit is given with specific curatorial roles or tasks indicated Partial if roles are not defined, but credit is given None if credit is not given

V18. Credit Type

Individual
Organization
N/A if V17=none

V19. Credit Visibility

This variable describes where or how credit is given

V20. Contributors

This variable describes who is invited to contribute to the initiative

V21. Privacy

Y if privacy considerations are mentioned N otherwise N/A

V22. Reference to Curation

Y if curation is mentioned as a component of the initiative N otherwise N/A

V23. Notes

Freeform space for additional notes