

## RESOURCES CONTAINING INFORMATION ON DATA CATALOG TOOLS

This document provides a list of the 255 resources (e.g., papers, websites listing tools, product websites) that were found during the systematic search of our paper “A Survey of Data Catalog Tools” (<DOI will be inserted here>) and that contain information on at least one data catalog tool.

Between April and June 2023, the platforms [ACM Digital Library](#), [GitHub](#), [GitLab](#), [Google](#), [Google Scholar](#), [IEEE Xplore](#), [ResearchGate](#), [ScienceDirect](#), and [SpringerLink](#) have been queried to retrieve the resources.

The table below is sorted in ascending order by platform and resource title.

Resource title	URL	Platform
A Zone-Based Data Lake Architecture for IoT, Small and Big Data	<a href="https://dl.acm.org/doi/10.1145/3472163.3472185">https://dl.acm.org/doi/10.1145/3472163.3472185</a>	ACM
Analysis-oriented Metadata for Data Lakes	<a href="https://dl.acm.org/doi/10.1145/3472163.3472273">https://dl.acm.org/doi/10.1145/3472163.3472273</a>	ACM
ArchaeoDAL: A Data Lake for Archaeological Data Management and Analytics	<a href="https://dl.acm.org/doi/10.1145/3472163.3472266">https://dl.acm.org/doi/10.1145/3472163.3472266</a>	ACM
Automated Quality Assessment of Metadata across Open Data Portals	<a href="https://dl.acm.org/doi/10.1145/2964909">https://dl.acm.org/doi/10.1145/2964909</a>	ACM
Clowder: Open Source Data Management for Long Tail Data	<a href="https://dl.acm.org/doi/10.1145/3219104.3219159">https://dl.acm.org/doi/10.1145/3219104.3219159</a>	ACM
Constance: An Intelligent Data Lake System	<a href="https://dl.acm.org/doi/10.1145/2882903.2899389">https://dl.acm.org/doi/10.1145/2882903.2899389</a>	ACM
EMPRESS: Accelerating Scientific Discovery through Descriptive Metadata Management	<a href="https://dl.acm.org/doi/10.1145/3523698">https://dl.acm.org/doi/10.1145/3523698</a>	ACM
Intensional associations between data and metadata	<a href="https://dl.acm.org/doi/10.1145/1247480.1247526">https://dl.acm.org/doi/10.1145/1247480.1247526</a>	ACM
Managing metadata in heterogeneous sensor networks	<a href="https://dl.acm.org/doi/10.1145/2638404.2638477">https://dl.acm.org/doi/10.1145/2638404.2638477</a>	ACM
The internet measurement data catalog	<a href="https://dl.acm.org/doi/10.1145/1096536.1096552">https://dl.acm.org/doi/10.1145/1096536.1096552</a>	ACM
Catalog Generator	<a href="https://github.com/project-open-data/catalog-generator">https://github.com/project-open-data/catalog-generator</a>	GitHub
ckan-multisite	<a href="https://github.com/datacats/ckan-multisite">https://github.com/datacats/ckan-multisite</a>	GitHub
ckan-php-manager	<a href="https://github.com/GSA/ckan-php-manager">https://github.com/GSA/ckan-php-manager</a>	GitHub
COLID Indexing Crawler Service	<a href="https://github.com/Bayer-Group/COLID-Indexing-Crawler-Service">https://github.com/Bayer-Group/COLID-Indexing-Crawler-Service</a>	GitHub
Data Lake Metadata Management System	<a href="https://github.com/yanzhao-irit/data-lake-metadata-management-system">https://github.com/yanzhao-irit/data-lake-metadata-management-system</a>	GitHub
datacat-utilities	<a href="https://github.com/lst-camera-dh/datacat-utilities">https://github.com/lst-camera-dh/datacat-utilities</a>	GitHub
DataHub Metastore	<a href="https://github.com/datopian/metastore">https://github.com/datopian/metastore</a>	GitHub
ELDER	<a href="https://github.com/elderonline/ELDER">https://github.com/elderonline/ELDER</a>	GitHub
e-Research Distributed Data System (Eddy)	<a href="https://github.com/monash-merc/eddy">https://github.com/monash-merc/eddy</a>	GitHub
Flyte	<a href="https://github.com/flyteorg/datacatalog">https://github.com/flyteorg/datacatalog</a>	GitHub
Gorge	<a href="https://github.com/ZdogMcSuperfly/Gorge">https://github.com/ZdogMcSuperfly/Gorge</a>	GitHub
madxxx_catalog_client	<a href="https://github.com/eoss-cloud/madxxx_catalog_client">https://github.com/eoss-cloud/madxxx_catalog_client</a>	GitHub
Metadata Management System	<a href="https://github.com/serginf/MDM">https://github.com/serginf/MDM</a>	GitHub
Metadata Management Tool Application	<a href="https://github.com/nasa/mmt">https://github.com/nasa/mmt</a>	GitHub
Metadata Management Tool for Data Storage Spaces (MAGGOT)	<a href="https://github.com/inrae/pgd-mmdt">https://github.com/inrae/pgd-mmdt</a>	GitHub
Metadata Management Web Tool	<a href="https://github.com/NYCPlanning/edm-metadata-builder">https://github.com/NYCPlanning/edm-metadata-builder</a>	GitHub
Metadata Management Web Tool	<a href="https://github.com/amolivani/Metadata">https://github.com/amolivani/Metadata</a>	GitHub
metadata-server	<a href="https://github.com/usgin/metadata-server">https://github.com/usgin/metadata-server</a>	GitHub
Nada	<a href="https://github.com/ihsn/nada">https://github.com/ihsn/nada</a>	GitHub
Open Semantic Search	<a href="https://github.com/opensemanticsearch/open-semantic-search">https://github.com/opensemanticsearch/open-semantic-search</a>	GitHub
SCAR Antarctic Digital Database (ADD) Metadata Toolbox	<a href="https://github.com/antarctica/scar-add-metadata-toolbox">https://github.com/antarctica/scar-add-metadata-toolbox</a>	GitHub
Social Justice Platform Data Catalog	<a href="https://github.com/mitre/sjp-data-catalog">https://github.com/mitre/sjp-data-catalog</a>	GitHub
tame	<a href="https://github.com/meson800/tame">https://github.com/meson800/tame</a>	GitHub
thoth	<a href="https://github.com/DoppleDankster/thoth">https://github.com/DoppleDankster/thoth</a>	GitHub
15 Data Catalog Tools & Software to Use in 2023	<a href="https://firsteigen.com/blog/data-catalog-tools/">https://firsteigen.com/blog/data-catalog-tools/</a>	Google
18 top data catalog software tools to consider using in 2023	<a href="https://www.techtarget.com/searchdatamanagement/feature/16-top-data-catalog-software-tools-to-consider-using">https://www.techtarget.com/searchdatamanagement/feature/16-top-data-catalog-software-tools-to-consider-using</a>	Google
Alex Solutions: Home	<a href="https://alexolutions.com/">https://alexolutions.com/</a>	Google
Automated Data Catalog Software - Castor	<a href="https://www.castordoc.com/product/data-catalog">https://www.castordoc.com/product/data-catalog</a>	Google
Azure Data Catalog Software - 2023 Reviews, Pricing & Demo	<a href="https://www.softwareadvice.co.nz/software/350198/azure-data-catalog">https://www.softwareadvice.co.nz/software/350198/azure-data-catalog</a>	Google
Best Data Catalog Software - 2023 Reviews & Comparison	<a href="https://sourceforge.net/software/data-catalog/">https://sourceforge.net/software/data-catalog/</a>	Google
Best Data Catalog Software - 2023 Reviews, Pricing and Demos	<a href="https://www.softwareadvice.com/data-catalog/">https://www.softwareadvice.com/data-catalog/</a>	Google
Best Data Catalog Software 2023	<a href="https://www.capterra.com/data-catalog-software/">https://www.capterra.com/data-catalog-software/</a>	Google
Best Data Catalog Software 2023 - Reviews on 18+ Tools	<a href="https://www.getapp.com/all-software/data-catalog/">https://www.getapp.com/all-software/data-catalog/</a>	Google
Best Machine Learning Data Catalog Software	<a href="https://www.g2.com/categories/machine-learning-data-catalog">https://www.g2.com/categories/machine-learning-data-catalog</a>	Google
Capability Data Catalog, Quality & Governance	<a href="https://www.abinitio.com/en/data-catalog-quality-governance/">https://www.abinitio.com/en/data-catalog-quality-governance/</a>	Google
Choosing a Data Catalog - Sarah's Newsletter	<a href="https://sarahsnewsletter.substack.com/p/choosing-a-data-catalog">https://sarahsnewsletter.substack.com/p/choosing-a-data-catalog</a>	Google
Cloudera Data Catalog	<a href="https://www.cloudera.com/products/sdx/data-catalog.html">https://www.cloudera.com/products/sdx/data-catalog.html</a>	Google

Resource title	URL	Platform
Collibra Data Catalog	<a href="https://www.collibra.com/us/en/products/data-catalog">https://www.collibra.com/us/en/products/data-catalog</a>	Google
Das sind die Hauptmerkmale einer Data-Catalog-Software	<a href="https://www.computerweekly.com/de/tipp/Das-sind-die-Hauptmerkmale-einer-Data-Catalog-Software">https://www.computerweekly.com/de/tipp/Das-sind-die-Hauptmerkmale-einer-Data-Catalog-Software</a>	Google
DATA CATALOG	<a href="https://www.tibco.com/solutions/data-catalog">https://www.tibco.com/solutions/data-catalog</a>	Google
Data Catalog	<a href="https://apgar-group.com/our-expertises/data-catalog/">https://apgar-group.com/our-expertises/data-catalog/</a>	Google
Data catalog	<a href="https://docs.getdbt.com/terms/data-catalog">https://docs.getdbt.com/terms/data-catalog</a>	Google
Data Catalog - A Broken Promise - by Ananth Packkildurai	<a href="https://www.dataengineeringweekly.com/p/data-catalog-a-broken-promise">https://www.dataengineeringweekly.com/p/data-catalog-a-broken-promise</a>	Google
Data Catalog - Securiti	<a href="https://securiti.ai/products/data-catalog/">https://securiti.ai/products/data-catalog/</a>	Google
Data Catalog - Synabi Business Solutions GmbH	<a href="https://synabi.com/data-catalog/">https://synabi.com/data-catalog/</a>	Google
Data Catalog & System Inventory	<a href="https://www.datacookbook.com/datacatalogsysteminventory">https://www.datacookbook.com/datacatalogsysteminventory</a>	Google
Data Catalog   AWS Solutions for Analytics	<a href="https://aws.amazon.com/de/solutions/analytics/data-catalog/">https://aws.amazon.com/de/solutions/analytics/data-catalog/</a>	Google
Data Catalog   Lumada Dataops	<a href="https://www.hitachivantara.com/en-us/products/dataops-software/data-catalog.html">https://www.hitachivantara.com/en-us/products/dataops-software/data-catalog.html</a>	Google
Data Catalog   Products   OneTrust	<a href="https://www.onetrust.com/products/data-catalog/">https://www.onetrust.com/products/data-catalog/</a>	Google
Data Catalog Concepts, Tools & Examples	<a href="https://vitalflux.com/data-catalog-concepts-examples-for-dummies/">https://vitalflux.com/data-catalog-concepts-examples-for-dummies/</a>	Google
Data Catalog for Data Governance to Make Data Discovery a Breeze	<a href="https://www.ovaledge.com/data-catalog">https://www.ovaledge.com/data-catalog</a>	Google
Data Catalog in Practice with Mark Grover	<a href="https://softwareengineeringdaily.com/2022/02/24/data-catalog-in-practice-with-mark-grover/">https://softwareengineeringdaily.com/2022/02/24/data-catalog-in-practice-with-mark-grover/</a>	Google
Data Catalog Introduction and Overview - YouTube	<a href="https://www.youtube.com/watch?v=HjG1y0zufdc">https://www.youtube.com/watch?v=HjG1y0zufdc</a>	Google
Data Catalog Software	<a href="https://www.trustradius.com/data-catalog">https://www.trustradius.com/data-catalog</a>	Google
Data Catalog Software	<a href="https://dataedo.com/product/data-catalog">https://dataedo.com/product/data-catalog</a>	Google
Data Catalog Software   Data Governance Solutions	<a href="https://www.syniti.com/solutions/data-governance/">https://www.syniti.com/solutions/data-governance/</a>	Google
Data Catalog Tool   Metadata Management Software Schweiz   dataspot	<a href="https://dataspot.ch/en/data-catalog-tool/">https://dataspot.ch/en/data-catalog-tool/</a>	Google
Data catalog tools	<a href="https://dbmstools.com/categories/data-catalogs">https://dbmstools.com/categories/data-catalogs</a>	Google
Data Catalog Tools and Solutions	<a href="https://www.informatica.com/products/data-catalog.html">https://www.informatica.com/products/data-catalog.html</a>	Google
Data Catalog vs. Data Dictionary: What are the differences?	<a href="https://www.datagalaxy.com/en/blog/data-catalog-vs-data-dictionary/">https://www.datagalaxy.com/en/blog/data-catalog-vs-data-dictionary/</a>	Google
Data Catalog: A Key to Unlocking Business Insights   by Saeed Mohajeryami   Level Up Coding	<a href="https://levelup.gitconnected.com/data-catalog-a-key-to-unlocking-business-insights-750d261a350e">https://levelup.gitconnected.com/data-catalog-a-key-to-unlocking-business-insights-750d261a350e</a>	Google
Data Catalog: Engage your business users with BI and Data	<a href="https://www.metricinsights.com/what-is-a-data-catalog/">https://www.metricinsights.com/what-is-a-data-catalog/</a>	Google
Data Catalog—Enterprise Data Assets	<a href="https://azure.microsoft.com/en-us/products/data-catalog">https://azure.microsoft.com/en-us/products/data-catalog</a>	Google
data-catalog · GitHub	<a href="https://github.com/topics/data-catalog">https://github.com/topics/data-catalog</a>	Google
Enterprise Data Catalog – Maximize Data Value	<a href="https://www.informatica.com/products/data-catalog/enterprise-data-catalog.html">https://www.informatica.com/products/data-catalog/enterprise-data-catalog.html</a>	Google
Enterprise Data Catalog and Preparation	<a href="https://boomi.com/platform/data-catalog-and-preparation/">https://boomi.com/platform/data-catalog-and-preparation/</a>	Google
erwin Data Catalog	<a href="https://www.sandhill.co.uk/products/erwin-data-catalog/">https://www.sandhill.co.uk/products/erwin-data-catalog/</a>	Google
erwin Data Catalog   Data Asset Management   erwin, Inc.	<a href="https://www.erwin.com/products/erwin-data-catalog/">https://www.erwin.com/products/erwin-data-catalog/</a>	Google
Essential Features of Data Catalogs   by Martin Zahumensky   Ataccama   Medium	<a href="https://medium.com/ataccama/essential-features-of-data-catalogs-22bcdcf0d106">https://medium.com/ataccama/essential-features-of-data-catalogs-22bcdcf0d106</a>	Google
Guide to Data Catalog Tools and Architecture	<a href="https://www.xenonstack.com/insights/data-catalog">https://www.xenonstack.com/insights/data-catalog</a>	Google
How a Data Catalog Helps Make the Best Use of Data Assets	<a href="https://www.alteryx.com/de/glossary/data-catalog">https://www.alteryx.com/de/glossary/data-catalog</a>	Google
How to build a centralized data catalog system	<a href="https://data2bots.com/blog/how-to-build-a-centralized-data-catalog-system/">https://data2bots.com/blog/how-to-build-a-centralized-data-catalog-system/</a>	Google
How to Build an Effective Enterprise Data Catalog   Blog   Fivetran	<a href="https://www.fivetran.com/blog/how-to-build-an-effective-enterprise-data-catalog">https://www.fivetran.com/blog/how-to-build-an-effective-enterprise-data-catalog</a>	Google
How to evaluate a data catalog	<a href="https://www.stemma.ai/blog-post/how-to-evaluate-a-data-catalog">https://www.stemma.ai/blog-post/how-to-evaluate-a-data-catalog</a>	Google
magda   A federated, open-source data catalog for all your big data and small data	<a href="https://magda.io/">https://magda.io/</a>	Google
Metadata Repositories: Data Dictionary vs. Data Inventory vs Data Catalog	<a href="https://blog.satoricyber.com/metadata-repositories-data-dictionary-vs-data-inventory-vs-data-catalog/">https://blog.satoricyber.com/metadata-repositories-data-dictionary-vs-data-inventory-vs-data-catalog/</a>	Google
Open Source Data Catalog: 6 Most Popular Tools in 2023	<a href="https://atlan.com/open-source-data-catalog-tools/">https://atlan.com/open-source-data-catalog-tools/</a>	Google
Sled - Data Catalog, Data Observability, Metric Store	<a href="https://www.sled.so/">https://www.sled.so/</a>	Google
The 19 Best Data Catalog Tools and Software for 2023	<a href="https://solutionsreview.com/data-management/the-best-data-catalog-tools-and-software/">https://solutionsreview.com/data-management/the-best-data-catalog-tools-and-software/</a>	Google
The five most Frequently Asked Questions on Data Catalogs   by Zeenea   Medium	<a href="https://zeenea.medium.com/the-five-most-frequently-asked-questions-on-data-catalogs-24f27a4bc3bf">https://zeenea.medium.com/the-five-most-frequently-asked-questions-on-data-catalogs-24f27a4bc3bf</a>	Google
Top 10 Data Catalog Software Solutions	<a href="https://www.datamation.com/big-data/top-10-data-catalog-software-solutions/">https://www.datamation.com/big-data/top-10-data-catalog-software-solutions/</a>	Google
Top 10 Data Catalogue Software Tools to Know in The Year 2023	<a href="https://www.analyticsinsight.net/top-10-data-catalogue-software-tools-to-know-in-the-year-2023/">https://www.analyticsinsight.net/top-10-data-catalogue-software-tools-to-know-in-the-year-2023/</a>	Google

Resource title	URL	Platform
Top 16 Data Catalog Tools Should Watch Out for 2023	<a href="https://hygraph.com/blog/data-catalog-tools">https://hygraph.com/blog/data-catalog-tools</a>	Google
Top 7 Data Catalog Tools in 2023	<a href="https://hevodata.com/learn/data-catalog-tools/">https://hevodata.com/learn/data-catalog-tools/</a>	Google
Top Data Catalog Software in 2023	<a href="https://slashdot.org/software/data-catalog/">https://slashdot.org/software/data-catalog/</a>	Google
Top Data Catalog Tools	<a href="https://www.montecarlodata.com/blog-data-catalog-tools/">https://www.montecarlodata.com/blog-data-catalog-tools/</a>	Google
Top Data Catalog Tools & Software	<a href="https://www.itbusinessedge.com/business-intelligence/top-data-catalog-tools-software/">https://www.itbusinessedge.com/business-intelligence/top-data-catalog-tools-software/</a>	Google
Unifi Software Introduces the Unifi Data Catalog - InsideBIGDATA	<a href="https://insidebigdata.com/2018/10/24/unifi-software-introduces-unifi-data-catalog/">https://insidebigdata.com/2018/10/24/unifi-software-introduces-unifi-data-catalog/</a>	Google
Was ist ein Data Catalog?	<a href="https://www.bigdata-insider.de/was-ist-ein-data-catalog-a-934560/">https://www.bigdata-insider.de/was-ist-ein-data-catalog-a-934560/</a>	Google
What are the main features of data catalog software?	<a href="https://www.octopai.com/questions/what-are-the-main-features-of-data-catalog-software/">https://www.octopai.com/questions/what-are-the-main-features-of-data-catalog-software/</a>	Google
What Data Catalog tool are you using? : r/dataengineering	<a href="https://www.reddit.com/r/dataengineering/comments/svgtwi/what_data_catalog_tool_are_you_using/">https://www.reddit.com/r/dataengineering/comments/svgtwi/what_data_catalog_tool_are_you_using/</a>	Google
What is a Data Catalog	<a href="https://www.ibm.com/topics/data-catalog">https://www.ibm.com/topics/data-catalog</a>	Google
What Is A Data Catalog & Why Do You Need One? - Slingshot	<a href="https://www.slingshotapp.io/blog/data-catalog">https://www.slingshotapp.io/blog/data-catalog</a>	Google
What is a data catalog and what is it used for?	<a href="https://www.contiamo.com/wiki-article/what-is-a-data-catalog-and-what-is-it-used-for">https://www.contiamo.com/wiki-article/what-is-a-data-catalog-and-what-is-it-used-for</a>	Google
What Is a Data Catalog and Why Do You Need One?	<a href="https://www.oracle.com/big-data/data-catalog/what-is-a-data-catalog/">https://www.oracle.com/big-data/data-catalog/what-is-a-data-catalog/</a>	Google
What is a Data Catalog, and Do You Need One?	<a href="https://www.talend.com/resources/what-is-data-catalog/">https://www.talend.com/resources/what-is-data-catalog/</a>	Google
What is a data catalog, and how does the modern data catalog empower effective data management?	<a href="https://data.world/blog/what-is-a-data-catalog/">https://data.world/blog/what-is-a-data-catalog/</a>	Google
What is a Data Catalog?	<a href="https://www.irion-edm.com/data-management-insights/what-is-data-catalog/">https://www.irion-edm.com/data-management-insights/what-is-data-catalog/</a>	Google
What is a Data Catalog? (And Why You Need One)	<a href="https://www.qlik.com/us/data-management/data-catalog">https://www.qlik.com/us/data-management/data-catalog</a>	Google
What Is a Data Catalog? Data Catalog Features & Benefits	<a href="https://www.alation.com/blog/what-is-a-data-catalog/">https://www.alation.com/blog/what-is-a-data-catalog/</a>	Google
What Is a Data Catalog? Definition, Examples, and Best Practices - Spiceworks	<a href="https://www.spiceworks.com/tech/big-data/articles/what-is-a-data-catalog-definition-examples-and-best-practices/">https://www.spiceworks.com/tech/big-data/articles/what-is-a-data-catalog-definition-examples-and-best-practices/</a>	Google
What is a Data Catalog? Overview and Top Tools to Know	<a href="https://databand.ai/blog/what-is-a-data-catalog-overview-and-top-tools-to-know/">https://databand.ai/blog/what-is-a-data-catalog-overview-and-top-tools-to-know/</a>	Google
What is a Data Catalog? Value, Benefits and Features - TDAN.com	<a href="https://tdan.com/what-is-a-data-catalog-value-benefits-and-features/27998">https://tdan.com/what-is-a-data-catalog-value-benefits-and-features/27998</a>	Google
What is Data Catalog?	<a href="https://cloud.google.com/data-catalog/docs/concepts/overview?hl=de">https://cloud.google.com/data-catalog/docs/concepts/overview?hl=de</a>	Google
What Team Supports Your Data Catalog Best?	<a href="https://www.phdata.io/blog/whats-the-best-team-to-support-your-data-catalog-tool/">https://www.phdata.io/blog/whats-the-best-team-to-support-your-data-catalog-tool/</a>	Google
Worldwide Data Catalog Software 2020 Vendor Assessment	<a href="https://www.idc.com/getdoc.jsp?containerId=US45473620">https://www.idc.com/getdoc.jsp?containerId=US45473620</a>	Google
yanzhao-irit/data-lake-metadata-management-system	<a href="https://github.com/yanzhao-irit/data-lake-metadata-management-system">https://github.com/yanzhao-irit/data-lake-metadata-management-system</a>	Google
Zeenea Data Discovery Platform	<a href="https://zeenea.com/de/home/">https://zeenea.com/de/home/</a>	Google
A Distributed Metadata Management, Data Discovery and Access System	<a href="https://citeseerx.ist.psu.edu/document?repid=rep1&amp;type=pdf&amp;doi=2e302037dea68d95e6cbd156e217477c12ea81ee">https://citeseerx.ist.psu.edu/document?repid=rep1&amp;type=pdf&amp;doi=2e302037dea68d95e6cbd156e217477c12ea81ee</a>	Google Scholar
A modification on existing cultural metadata management system to accommodate community-driven and holistic cultural metadata	<a href="https://iopscience.iop.org/article/10.1088/1742-6596/1201/1/012037/meta">https://iopscience.iop.org/article/10.1088/1742-6596/1201/1/012037/meta</a>	Google Scholar
A Replication and Cache based Distributed Metadata Management System for Data Grid	<a href="https://ieeexplore.ieee.org/document/4287816">https://ieeexplore.ieee.org/document/4287816</a>	Google Scholar
Construction of Railway Metadata Management System Based on Metadata Content Model and CWM Exchange Mechanism	<a href="https://ieeexplore.ieee.org/document/8593216?denied=">https://ieeexplore.ieee.org/document/8593216?denied=</a>	Google Scholar
Design and Development of Metadata Management Tool for Learning Objects	<a href="https://vtechworks.lib.vt.edu/bitstream/handle/10919/103649/Okoth_DO_D_2019.pdf?sequence=1&amp;isAllowed=y">https://vtechworks.lib.vt.edu/bitstream/handle/10919/103649/Okoth_DO_D_2019.pdf?sequence=1&amp;isAllowed=y</a>	Google Scholar
Dynamic Metadata Management System for Digital Archives: Design and Construction	<a href="https://www.igi-global.com/chapter/design-usability-digital-libraries/8132">https://www.igi-global.com/chapter/design-usability-digital-libraries/8132</a>	Google Scholar
GEMMS: A Generic and Extensible Metadata Management System for Data Lakes	<a href="https://ceur-ws.org/Vol-1612/paper17.pdf">https://ceur-ws.org/Vol-1612/paper17.pdf</a>	Google Scholar
Mercury- Distributed Metadata Management, Data Discovery and Access System	<a href="https://ui.adsabs.harvard.edu/abs/2007AGUFMIN31C..05P/abstract">https://ui.adsabs.harvard.edu/abs/2007AGUFMIN31C..05P/abstract</a>	Google Scholar
Mercury: An Example of Effective Software Reuse for Metadata Management, Data Discovery and Access	<a href="https://www.osti.gov/biblio/1136821">https://www.osti.gov/biblio/1136821</a>	Google Scholar
Mercury: reusable metadata management, data discovery and access system	<a href="https://link.springer.com/article/10.1007/s12145-010-0050-7">https://link.springer.com/article/10.1007/s12145-010-0050-7</a>	Google Scholar
Mercury: Reusable software application for Metadata Management, Data Discovery and Access	<a href="https://ui.adsabs.harvard.edu/abs/2009AGUFMIN11C1060D/abstract">https://ui.adsabs.harvard.edu/abs/2009AGUFMIN11C1060D/abstract</a>	Google Scholar
Metadata Creation, Management and Search System for your Scientific Data	<a href="https://ui.adsabs.harvard.edu/abs/2012AGUFMIN41A1479D/abstract">https://ui.adsabs.harvard.edu/abs/2012AGUFMIN41A1479D/abstract</a>	Google Scholar



Resource title	URL	Platform
Metadata Management and Harvesting System in Smart Open Data As a Service	<a href="https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=9728796">https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=9728796</a>	Google Scholar
Multimedia Learning Object Metadata Management and Mapping Tool	<a href="https://www.learntechlib.org/p/20274/">https://www.learntechlib.org/p/20274/</a>	Google Scholar
Research of LANCANG River Basin Data Information Sharing System Based on Metadata and Dataset Management	<a href="http://www.jiii.org/uploadfile/2013/0510/20130510044309769.pdf">http://www.jiii.org/uploadfile/2013/0510/20130510044309769.pdf</a>	Google Scholar
Research on Metadata Management System of Linkage Service of Scientific Data and Scientific Literature	<a href="https://www.matec-conferences.org/articles/mateconf/abs/2018/105/mateconf_iswso2018_03026/mateconf_iswso2018_03026.html">https://www.matec-conferences.org/articles/mateconf/abs/2018/105/mateconf_iswso2018_03026/mateconf_iswso2018_03026.html</a>	Google Scholar
Service Oriented Metadata Management and Data Discovery System	<a href="https://citeseerx.ist.psu.edu/document?repid=rep1&amp;type=pdf&amp;doi=e65354600b9450b15a8f4b64a06b94ae68b94fdc">https://citeseerx.ist.psu.edu/document?repid=rep1&amp;type=pdf&amp;doi=e65354600b9450b15a8f4b64a06b94ae68b94fdc</a>	Google Scholar
The Data Catalogue of the Permafrost Information System PerSys – An Open Access geospatial data dissemination and visualization portal for products from ESA DUE GlobPermafrost	<a href="https://awi.eprints-hosting.org/id/eprint/48602/">https://awi.eprints-hosting.org/id/eprint/48602/</a>	Google Scholar
The eGenVar data management system—cataloguing and sharing sensitive data and metadata for the life sciences	<a href="https://academic.oup.com/database/article/doi/10.1093/database/bau027/2634026">https://academic.oup.com/database/article/doi/10.1093/database/bau027/2634026</a>	Google Scholar
Towards a Metadata Management System for Provenance, Reproducibility and Accountability in Federated Machine Learning	<a href="https://link.springer.com/chapter/10.1007/978-3-031-23298-5_1">https://link.springer.com/chapter/10.1007/978-3-031-23298-5_1</a>	Google Scholar
VizieR Online Data Catalog: HD 108236 system observed with CHEOPS and TESS (Hoyer+, 2022)	<a href="https://ui.adsabs.harvard.edu/abs/2022yCat..36680117H/abstract">https://ui.adsabs.harvard.edu/abs/2022yCat..36680117H/abstract</a>	Google Scholar
VizieR Online Data Catalog: HD141569A system ALMA and NOEMA data cubes (Di Folco+, 2020)	<a href="https://ui.adsabs.harvard.edu/abs/2020yCat..36350094D/abstract">https://ui.adsabs.harvard.edu/abs/2020yCat..36350094D/abstract</a>	Google Scholar
VizieR Online Data Catalog: HST and Magellan observations of Haumea system (Hastings+, 2016)	<a href="https://ui.adsabs.harvard.edu/abs/2017yCat..51520195H/abstract">https://ui.adsabs.harvard.edu/abs/2017yCat..51520195H/abstract</a>	Google Scholar
VizieR Online Data Catalog: Lyra system LoFAR and XMM images (Botteon+, 2019)	<a href="https://ui.adsabs.harvard.edu/abs/2019yCat..36300077B/abstract">https://ui.adsabs.harvard.edu/abs/2019yCat..36300077B/abstract</a>	Google Scholar
VizieR Online Data Catalog: Triple system HD 28363; RVel and visual observations (Torres+, 2019)	<a href="https://ui.adsabs.harvard.edu/abs/2021yCat..18850009T/abstract">https://ui.adsabs.harvard.edu/abs/2021yCat..18850009T/abstract</a>	Google Scholar
VizieR Online Data Catalog: V-band photometry and RVs of V482 Persei system (Torres+, 2017)	<a href="https://ui.adsabs.harvard.edu/abs/2018yCat..18460115T/abstract">https://ui.adsabs.harvard.edu/abs/2018yCat..18460115T/abstract</a>	Google Scholar
VizieR Online Data Catalog: Velocities and transit times in the Kepler-88 system (Weiss+, 2020)	<a href="https://ui.adsabs.harvard.edu/abs/2020yCat..51590242W/abstract">https://ui.adsabs.harvard.edu/abs/2020yCat..51590242W/abstract</a>	Google Scholar
Zamani Data Archive: Metadata Management Tool and Search Interface	<a href="https://projects.cs.uct.ac.za/honsproj/cgi-bin/view/2014/benson_ferguson.zip/downloads/Michael_Ferguson%20Downloads/HONOURS_PROJECT_REPORT_FINAL_MichaelFerguson_29_10_2014.pdf">https://projects.cs.uct.ac.za/honsproj/cgi-bin/view/2014/benson_ferguson.zip/downloads/Michael_Ferguson%20Downloads/HONOURS_PROJECT_REPORT_FINAL_MichaelFerguson_29_10_2014.pdf</a>	Google Scholar
A Comparative Study of Tools for Smart Cities Open Data Publication and Management	<a href="https://ieeexplore.ieee.org/document/8501408">https://ieeexplore.ieee.org/document/8501408</a>	IEEE
A data management system for AirScope	<a href="https://ieeexplore.ieee.org/document/6528653">https://ieeexplore.ieee.org/document/6528653</a>	IEEE
A distributed spatial data integrated management prototype for geological applications	<a href="https://ieeexplore.ieee.org/document/6626058">https://ieeexplore.ieee.org/document/6626058</a>	IEEE
A framework for distributed metadata management of mineral information resources with access control	<a href="https://ieeexplore.ieee.org/document/6626035">https://ieeexplore.ieee.org/document/6626035</a>	IEEE
A metadata management framework for marine information based on XML	<a href="https://ieeexplore.ieee.org/document/6755637">https://ieeexplore.ieee.org/document/6755637</a>	IEEE
A Replication and Cache based Distributed Metadata Management System for Data Grid	<a href="https://ieeexplore.ieee.org/document/4287816">https://ieeexplore.ieee.org/document/4287816</a>	IEEE
Adaptive and scalable metadata management to support a trillion files	<a href="https://ieeexplore.ieee.org/document/6375575">https://ieeexplore.ieee.org/document/6375575</a>	IEEE
Addressing exploitability of Smart City data	<a href="https://ieeexplore.ieee.org/document/7580764">https://ieeexplore.ieee.org/document/7580764</a>	IEEE
An Intelligent Metadata Management System	<a href="https://ieeexplore.ieee.org/document/5318903">https://ieeexplore.ieee.org/document/5318903</a>	IEEE
An Optimized Generic Client Service API for Managing Large Datasets within a Data Repository	<a href="https://ieeexplore.ieee.org/document/7184863">https://ieeexplore.ieee.org/document/7184863</a>	IEEE
Aspects of Data Cataloguing for Enterprise Data Platforms	<a href="https://ieeexplore.ieee.org/document/7502278">https://ieeexplore.ieee.org/document/7502278</a>	IEEE
Big Data Analytics Framework for Digital Government	<a href="https://ieeexplore.ieee.org/document/9245461">https://ieeexplore.ieee.org/document/9245461</a>	IEEE
Cloud-Native Repositories for Big Scientific Data	<a href="https://ieeexplore.ieee.org/document/9354557">https://ieeexplore.ieee.org/document/9354557</a>	IEEE
Construction of Railway Metadata Management System Based on Metadata Content Model and CWM Exchange Mechanism	<a href="https://ieeexplore.ieee.org/document/8593216">https://ieeexplore.ieee.org/document/8593216</a>	IEEE
Cross-domain metadata management in data intensive distributed computing environment	<a href="https://ieeexplore.ieee.org/document/5289122">https://ieeexplore.ieee.org/document/5289122</a>	IEEE
Cyber-infrastructure support for the integration and analysis of student success data	<a href="https://ieeexplore.ieee.org/document/7344372">https://ieeexplore.ieee.org/document/7344372</a>	IEEE
Data Interoperability and Multimedia Content Management in e-Health Systems	<a href="https://ieeexplore.ieee.org/document/6210386">https://ieeexplore.ieee.org/document/6210386</a>	IEEE
Data Profiling Method for Metadata Management	<a href="https://ieeexplore.ieee.org/document/9260066">https://ieeexplore.ieee.org/document/9260066</a>	IEEE

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Design and application on metadata management for information supply chain	<a href="https://ieeexplore.ieee.org/document/7751658">https://ieeexplore.ieee.org/document/7751658</a>	IEEE
Design of a Data Auto-select System using Data Catalog for Smart Home	<a href="https://ieeexplore.ieee.org/document/9291935">https://ieeexplore.ieee.org/document/9291935</a>	IEEE
Discovering Crime Trends and Patterns Using Three-Dimensional Visual Analytics	<a href="https://ieeexplore.ieee.org/document/8936251">https://ieeexplore.ieee.org/document/8936251</a>	IEEE
Discovery of agriculture data using federated catalogue service	<a href="https://ieeexplore.ieee.org/document/6311728">https://ieeexplore.ieee.org/document/6311728</a>	IEEE
Discovery, query and access services for imagery, gridded and coverage data a clearinghouse solution	<a href="https://ieeexplore.ieee.org/document/4423731">https://ieeexplore.ieee.org/document/4423731</a>	IEEE
Distributed Multimedia Metadata Tracking and Management: An Ontology-Based Approach with Use of RSS	<a href="https://ieeexplore.ieee.org/document/5367703">https://ieeexplore.ieee.org/document/5367703</a>	IEEE
Effective Behavioural Analysis using Polystore Data Catalog and Intelligent Learning	<a href="https://ieeexplore.ieee.org/document/9841183">https://ieeexplore.ieee.org/document/9841183</a>	IEEE
Efficient, Modular Metadata Management with Loris	<a href="https://ieeexplore.ieee.org/document/6005451">https://ieeexplore.ieee.org/document/6005451</a>	IEEE
Energy Data Catalog Item Extraction Method Based on Semi Supervised Feature Selection	<a href="https://ieeexplore.ieee.org/document/9621583">https://ieeexplore.ieee.org/document/9621583</a>	IEEE
Extensible USN Metadata Management System	<a href="https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=4494113">https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&amp;arnumber=4494113</a>	IEEE
Flood control information metadata theory and its application	<a href="https://ieeexplore.ieee.org/document/6181979">https://ieeexplore.ieee.org/document/6181979</a>	IEEE
Freshness-aware metadata management: Performance evaluation with SWN models	<a href="https://ieeexplore.ieee.org/document/5586954">https://ieeexplore.ieee.org/document/5586954</a>	IEEE
Identification and Utilization of Components for a Linked Open Data Platform	<a href="https://ieeexplore.ieee.org/document/6341560">https://ieeexplore.ieee.org/document/6341560</a>	IEEE
Integrated application of geodatabase in flood prevention information system	<a href="https://ieeexplore.ieee.org/document/5964518">https://ieeexplore.ieee.org/document/5964518</a>	IEEE
Large Database Schema Matching using Data Mining Techniques	<a href="https://ieeexplore.ieee.org/document/8637422">https://ieeexplore.ieee.org/document/8637422</a>	IEEE
Managing Rich Metadata in High-Performance Computing Systems Using a Graph Model	<a href="https://ieeexplore.ieee.org/document/8580412">https://ieeexplore.ieee.org/document/8580412</a>	IEEE
Metadata integration architecture in enterprise data warehouse system	<a href="https://ieeexplore.ieee.org/document/5690320">https://ieeexplore.ieee.org/document/5690320</a>	IEEE
Metadata Management and Harvesting System in Smart Open Data As a Service	<a href="https://ieeexplore.ieee.org/document/9728796">https://ieeexplore.ieee.org/document/9728796</a>	IEEE
MetaStore: A metadata framework for scientific data repositories	<a href="https://ieeexplore.ieee.org/document/7840956">https://ieeexplore.ieee.org/document/7840956</a>	IEEE
MMS: Using Queries As Data Values for Metadata Management	<a href="https://ieeexplore.ieee.org/document/4221833">https://ieeexplore.ieee.org/document/4221833</a>	IEEE
Personal Workspace for Large-Scale Data-Driven Computational Experiment	<a href="https://ieeexplore.ieee.org/document/4100462">https://ieeexplore.ieee.org/document/4100462</a>	IEEE
Remote sensing image distribute system supported by metadata	<a href="https://ieeexplore.ieee.org/document/1525226">https://ieeexplore.ieee.org/document/1525226</a>	IEEE
Research on Metadata Criterion of Coalmine Safety	<a href="https://ieeexplore.ieee.org/document/5231081">https://ieeexplore.ieee.org/document/5231081</a>	IEEE
Review of Publically Available Health Big Data Sets	<a href="https://ieeexplore.ieee.org/document/10020258">https://ieeexplore.ieee.org/document/10020258</a>	IEEE
Rules and Scripts Based Dynamic Spatial Data Catalogue Technique Study and Its Application	<a href="https://ieeexplore.ieee.org/document/5454518">https://ieeexplore.ieee.org/document/5454518</a>	IEEE
Semantic content repository plugin for supporting arbitrary data translation and management	<a href="https://ieeexplore.ieee.org/document/6257224">https://ieeexplore.ieee.org/document/6257224</a>	IEEE
Study on remote sensing image metadata management and issue	<a href="https://ieeexplore.ieee.org/document/1526249">https://ieeexplore.ieee.org/document/1526249</a>	IEEE
The geocatalog CARGOS: A catalog of geographical data for the SHS community: Cargos.tge-adonis.fr	<a href="https://ieeexplore.ieee.org/document/6744740">https://ieeexplore.ieee.org/document/6744740</a>	IEEE
The system of remote Education Resource Center elements development	<a href="https://ieeexplore.ieee.org/document/7738729">https://ieeexplore.ieee.org/document/7738729</a>	IEEE
Using a Robust Metadata Management System to Accelerate Scientific Discovery at Extreme Scales	<a href="https://ieeexplore.ieee.org/document/8638423">https://ieeexplore.ieee.org/document/8638423</a>	IEEE
Using Characteristics of Computational Science Schemas for Workflow Metadata Management	<a href="https://ieeexplore.ieee.org/document/4578360">https://ieeexplore.ieee.org/document/4578360</a>	IEEE
Using Data Grid Technology to Build MODIS Data Management and Distribution System Based on Spatial Information Grid	<a href="https://ieeexplore.ieee.org/document/4662881">https://ieeexplore.ieee.org/document/4662881</a>	IEEE
64. FAIR sharing of cancer GWAS data via the NHGRI-EBI GWAS catalog	<a href="https://www.researchgate.net/publication/365773797_64_FAIR_sharing_of_cancer_GWAS_data_via_the_NHGRI-EBI_GWAS_catalog">https://www.researchgate.net/publication/365773797_64_FAIR_sharing_of_cancer_GWAS_data_via_the_NHGRI-EBI_GWAS_catalog</a>	ResearchGate
A Fly into the Semantic metadata catalogue	<a href="https://www.researchgate.net/publication/264916491_A_Fly_into_the_Semantic_metadata_catalogue">https://www.researchgate.net/publication/264916491_A_Fly_into_the_Semantic_metadata_catalogue</a>	ResearchGate
A metadata catalog for organization and systemization of fusion simulation data	<a href="https://www.researchgate.net/publication/257318004_A_metadata_catalog_for_organization_and_systemization_of_fusion_simulation_data">https://www.researchgate.net/publication/257318004_A_metadata_catalog_for_organization_and_systemization_of_fusion_simulation_data</a>	ResearchGate
A Metadata-Driven Tool for FAIR Data Production in Citizen Science Platforms	<a href="https://www.researchgate.net/publication/361657596_A_Metadata-Driven_Tool_for_FAIR_Data_Production_in_Citizen_Science_Platforms">https://www.researchgate.net/publication/361657596_A_Metadata-Driven_Tool_for_FAIR_Data_Production_in_Citizen_Science_Platforms</a>	ResearchGate

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Advanced Catalog Service for Sharing Data and Application models in a River Basin	<a href="https://www.researchgate.net/publication/315771331_Advanced_Catalog_Service_for_Sharing_Data_and_Application_models_in_a_River_Basin">https://www.researchgate.net/publication/315771331_Advanced_Catalog_Service_for_Sharing_Data_and_Application_models_in_a_River_Basin</a>	ResearchGate
Agile Research Data Management with FDOs using LinkAhead	<a href="https://www.researchgate.net/publication/364503562_Agile_Research_Data_Management_with_FDOs_using_LinkAhead">https://www.researchgate.net/publication/364503562_Agile_Research_Data_Management_with_FDOs_using_LinkAhead</a>	ResearchGate
Building an integrated enhanced virtual research environment metadata catalogue. The Electronic Library Journal, Emerald Publishing Limited.	<a href="https://www.researchgate.net/publication/335883359_Building_an_integrated_enhanced_virtual_research_environment_metadata_catalogue_The_Electronic_Library_Journal_Emerald_Publishing_Limited">https://www.researchgate.net/publication/335883359_Building_an_integrated_enhanced_virtual_research_environment_metadata_catalogue_The_Electronic_Library_Journal_Emerald_Publishing_Limited</a>	ResearchGate
Comprehensive and Comprehensible Data Catalogs: The What, Who, Where, When, Why, and How of Metadata Management	<a href="https://www.researchgate.net/publication/350088259_Comprehensive_and_Comprehensible_Data_Catalogs_The_What_Who_Where_When_Why_and_How_of_Metadata_Management">https://www.researchgate.net/publication/350088259_Comprehensive_and_Comprehensible_Data_Catalogs_The_What_Who_Where_When_Why_and_How_of_Metadata_Management</a>	ResearchGate
CureSCi Metadata Catalog—Making sickle cell studies findable	<a href="https://www.researchgate.net/publication/366211536_CureSCi_Metadata_Catalog-Making_sickle_cell_studies_findable">https://www.researchgate.net/publication/366211536_CureSCi_Metadata_Catalog-Making_sickle_cell_studies_findable</a>	ResearchGate
Data catalog project—A browsable, searchable, metadata system	<a href="https://www.researchgate.net/publication/303808883_Data_catalog_project-A_browsable_searchable_metadata_system">https://www.researchgate.net/publication/303808883_Data_catalog_project-A_browsable_searchable_metadata_system</a>	ResearchGate
Data Profiling, Data Catalogs and Metadata Harmonisation	<a href="https://www.researchgate.net/publication/351282374_Data_Profiling_Data_Catalogs_and_Metadata_Harmonisation">https://www.researchgate.net/publication/351282374_Data_Profiling_Data_Catalogs_and_Metadata_Harmonisation</a>	ResearchGate
Distributed Metadata with the AMGA Metadata Catalog	<a href="https://www.researchgate.net/publication/1959284_Distributed_Metadata_with_the_AMGA_Metadata_Catalog">https://www.researchgate.net/publication/1959284_Distributed_Metadata_with_the_AMGA_Metadata_Catalog</a>	ResearchGate
Documenting Geographically and Contextually Diverse Data Sources: The BigScience Catalogue of Language Data and Resources	<a href="https://www.researchgate.net/publication/358143628_Documenting_Geographically_and_Contextually_Diverse_Data_Sources_The_BigScience_Catalogue_of_Language_Data_and_Resources">https://www.researchgate.net/publication/358143628_Documenting_Geographically_and_Contextually_Diverse_Data_Sources_The_BigScience_Catalogue_of_Language_Data_and_Resources</a>	ResearchGate
Evaluating Utility and Automatic Classification of Subject Metadata from Research Data Australia	<a href="https://www.researchgate.net/publication/356778155_Evaluating_Utility_and_Automatic_Classification_of_Subject_Metadata_from_Research_Data_Australia">https://www.researchgate.net/publication/356778155_Evaluating_Utility_and_Automatic_Classification_of_Subject_Metadata_from_Research_Data_Australia</a>	ResearchGate
Federated Catalogue for Discovering Earth Observation Data	<a href="https://www.researchgate.net/publication/272549074_Federated_Catalogue_for_Discovering_Earth_Observation_Data">https://www.researchgate.net/publication/272549074_Federated_Catalogue_for_Discovering_Earth_Observation_Data</a>	ResearchGate
Federating Metadata Catalogs	<a href="https://www.researchgate.net/publication/252733599_Federating_Metadata_Catalogs">https://www.researchgate.net/publication/252733599_Federating_Metadata_Catalogs</a>	ResearchGate
From simulation to dissemination: automation of data and metadata management	<a href="https://www.researchgate.net/publication/367287039_From_simulation_to_dissemination_automation_of_data_and_metadata_management">https://www.researchgate.net/publication/367287039_From_simulation_to_dissemination_automation_of_data_and_metadata_management</a>	ResearchGate
Geo-Information Catalog Services Interoperability: an Experimented Tool	<a href="https://www.researchgate.net/publication/252622982_Geo-Information_Catalog_Services_Interoperability_an_Experimented_Tool">https://www.researchgate.net/publication/252622982_Geo-Information_Catalog_Services_Interoperability_an_Experimented_Tool</a>	ResearchGate
GeoLOD: A Spatial Linked Data Catalog and Recommender	<a href="https://www.researchgate.net/publication/350977399_GeoLOD_A_Spatial_Linked_Data_Catalog_and_Recommender">https://www.researchgate.net/publication/350977399_GeoLOD_A_Spatial_Linked_Data_Catalog_and_Recommender</a>	ResearchGate
GEOSPATIAL DATA PORTALS: LIBRARIANS ADD EXPERTISE IN THE DEVELOPMENT OF GIS METADATA CATALOGS	<a href="https://www.researchgate.net/publication/280073847_GEOSPATIAL_DATA_PORTALS_LIBRARIANS_ADD_EXPERTISE_IN_THE_DEVELOPMENT_OF_GIS_METADATA_CATALOGS">https://www.researchgate.net/publication/280073847_GEOSPATIAL_DATA_PORTALS_LIBRARIANS_ADD_EXPERTISE_IN_THE_DEVELOPMENT_OF_GIS_METADATA_CATALOGS</a>	ResearchGate
Intelligent polar cyberinfrastructure: enabling semantic search in geospatial metadata catalogue to support polar data discovery	<a href="https://www.researchgate.net/publication/271627394_Intelligent_polar_cyberinfrastructure_enabling_semantic_search_in_geospatial_metadata_catalogue_to_support_polar_data_discovery">https://www.researchgate.net/publication/271627394_Intelligent_polar_cyberinfrastructure_enabling_semantic_search_in_geospatial_metadata_catalogue_to_support_polar_data_discovery</a>	ResearchGate
medna-metadata: an open-source data management system for tracking environmental DNA samples and metadata	<a href="https://www.researchgate.net/publication/362674377_medna-metadata_an_open-source_data_management_system_for_tracking_environmental_DNA_samples_and_metadata">https://www.researchgate.net/publication/362674377_medna-metadata_an_open-source_data_management_system_for_tracking_environmental_DNA_samples_and_metadata</a>	ResearchGate
Mercury: An Example of Effective Software Reuse for Metadata Management, Data Discovery and Access	<a href="https://www.researchgate.net/publication/234354172_Mercury_An_Example_of_Effective_Software_Reuse_for_Metadata_Management_Data_Discovery_and_Access">https://www.researchgate.net/publication/234354172_Mercury_An_Example_of_Effective_Software_Reuse_for_Metadata_Management_Data_Discovery_and_Access</a>	ResearchGate
Mercury: Reusable metadata management, data discovery and access system	<a href="https://www.researchgate.net/publication/220663078_Mercury_Reusable_metadata_management_data_discovery_and_access_system">https://www.researchgate.net/publication/220663078_Mercury_Reusable_metadata_management_data_discovery_and_access_system</a>	ResearchGate



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Mercury: Reusable software application for Metadata Management, Data Discovery and Access	<a href="https://www.researchgate.net/publication/234345951_Mercury_Reusable_software_application_for_Metadata_Management_Data_Discovery_and_Access">https://www.researchgate.net/publication/234345951_Mercury_Reusable_software_application_for_Metadata_Management_Data_Discovery_and_Access</a>	ResearchGate
MetaCat - metadata catalog for data management systems	<a href="https://www.researchgate.net/publication/354071981_MetaCat_-_metadata_catalog_for_data_management_systems">https://www.researchgate.net/publication/354071981_MetaCat_-_metadata_catalog_for_data_management_systems</a>	ResearchGate
Metadata Catalogs with Semantic Representations	<a href="https://www.researchgate.net/publication/220919041_Metadata_Catalogs_with_Semantic_Representations">https://www.researchgate.net/publication/220919041_Metadata_Catalogs_with_Semantic_Representations</a>	ResearchGate
Ontology-Based Metadata Model Design of Data Governance System	<a href="https://www.researchgate.net/publication/367262763_Ontology-Based_Metadata_Model_Design_of_Data_Governance_System">https://www.researchgate.net/publication/367262763_Ontology-Based_Metadata_Model_Design_of_Data_Governance_System</a>	ResearchGate
Quality of Metadata in Open Data Portals	<a href="https://ieeexplore.ieee.org/document/9405650">https://ieeexplore.ieee.org/document/9405650</a>	ResearchGate
SciCat: A meta data catalog and research data management system	<a href="https://www.researchgate.net/publication/369433495_SciCat_A_meta_data_catalog_and_research_data_management_system">https://www.researchgate.net/publication/369433495_SciCat_A_meta_data_catalog_and_research_data_management_system</a>	ResearchGate
Testing the FAIR metrics on data catalogs	<a href="https://www.researchgate.net/publication/327275516_Testing_the_FAIR_metrics_on_data_catalogs">https://www.researchgate.net/publication/327275516_Testing_the_FAIR_metrics_on_data_catalogs</a>	ResearchGate
Testing the FAIR metrics on data catalogs	<a href="https://www.researchgate.net/publication/327425553_Testing_the_FAIR_metrics_on_data_catalogs">https://www.researchgate.net/publication/327425553_Testing_the_FAIR_metrics_on_data_catalogs</a>	ResearchGate
Testing the FAIR metrics on data catalogs (v1)	<a href="https://www.researchgate.net/publication/327274559_Testing_the_FAIR_metrics_on_data_catalogs">https://www.researchgate.net/publication/327274559_Testing_the_FAIR_metrics_on_data_catalogs</a>	ResearchGate
The Multiple Sclerosis Data Alliance Catalogue	<a href="https://www.researchgate.net/publication/357414900_The_Multiple_Sclerosis_Data_Alliance_Catalogue">https://www.researchgate.net/publication/357414900_The_Multiple_Sclerosis_Data_Alliance_Catalogue</a>	ResearchGate
Towards an Interoperable Ecosystem of Research Cohort and Real-world Data Catalogues Enabling Multi-center Studies	<a href="https://www.researchgate.net/publication/366009159_Towards_an_Interoperable_Ecosystem_of_Research_Cohort_and_Real-world_Data_Catalogues_Enabling_Multi-center_Studies">https://www.researchgate.net/publication/366009159_Towards_an_Interoperable_Ecosystem_of_Research_Cohort_and_Real-world_Data_Catalogues_Enabling_Multi-center_Studies</a>	ResearchGate
Towards implementing a next-generation resource discovery tool: virtual union catalogue of digital repositories in Sri Lanka	<a href="https://www.researchgate.net/publication/283909870_Towards_implementing_a_next-generation_resource_discovery_tool_virtual_union_catalogue_of_digital_repositories_in_Sri_Lanka">https://www.researchgate.net/publication/283909870_Towards_implementing_a_next-generation_resource_discovery_tool_virtual_union_catalogue_of_digital_repositories_in_Sri_Lanka</a>	ResearchGate
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Data catalog project—A browsable, searchable, metadata system	<a href="https://www.sciencedirect.com/science/article/pii/S0920379616303398">https://www.sciencedirect.com/science/article/pii/S0920379616303398</a>	ScienceDirect
EMIF Catalogue: A collaborative platform for sharing and reusing biomedical data	<a href="https://www.sciencedirect.com/science/article/pii/S138650561830830X">https://www.sciencedirect.com/science/article/pii/S138650561830830X</a>	ScienceDirect
MONTRA: An agile architecture for data publishing and discovery	<a href="https://www.sciencedirect.com/science/article/pii/S0169260717312725">https://www.sciencedirect.com/science/article/pii/S0169260717312725</a>	ScienceDirect
The open research system: a web-based metadata and data repository for collaborative research	<a href="https://www.sciencedirect.com/science/article/pii/S0168169904001620#aep-section-id11">https://www.sciencedirect.com/science/article/pii/S0168169904001620#aep-section-id11</a>	ScienceDirect
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