



Bibliotecário na Era da Ciência da Dados

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Datification

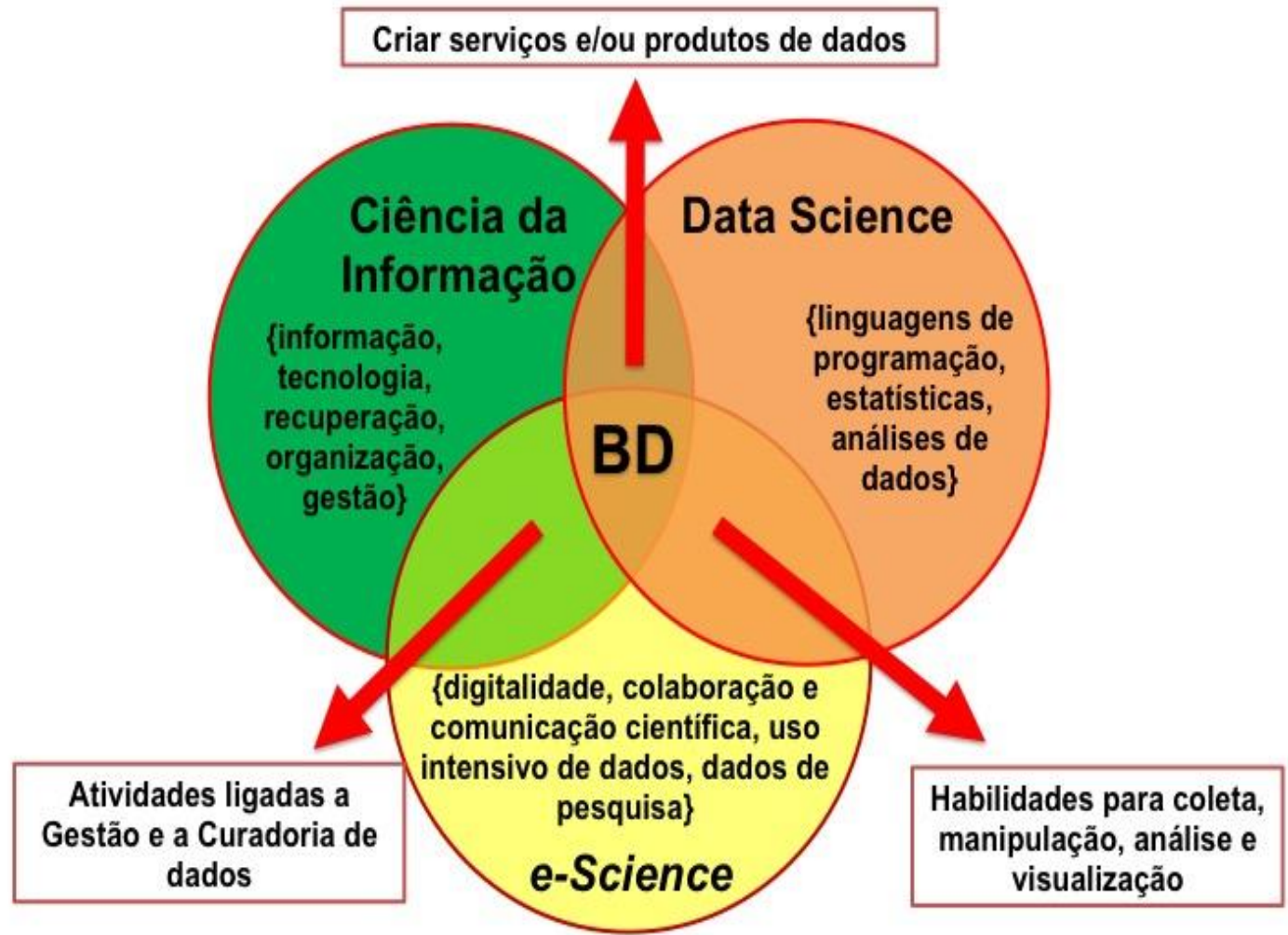




1.

Unir para conquistar







Bibliotecário


- oferece suporte a recuperação e ao acesso de coleções de material publicado. Isso acontece através das técnicas de catalogação, organização, serviços de referencia e treinamento ao usuário

Bibliotecário de Dados

- compreende atividades ligadas a gestão e à curadoria de todos os tipos de dados ligados ao ciclo ativo da pesquisa científica ou ciclo da empresa

FOCO

licenciamento de materiais de pesquisa; conselhos sobre fontes de financiamento, software de gestão de dados, software de análise estatística e software de análise qualitativa de dados







2.

Mudança de Paradigma

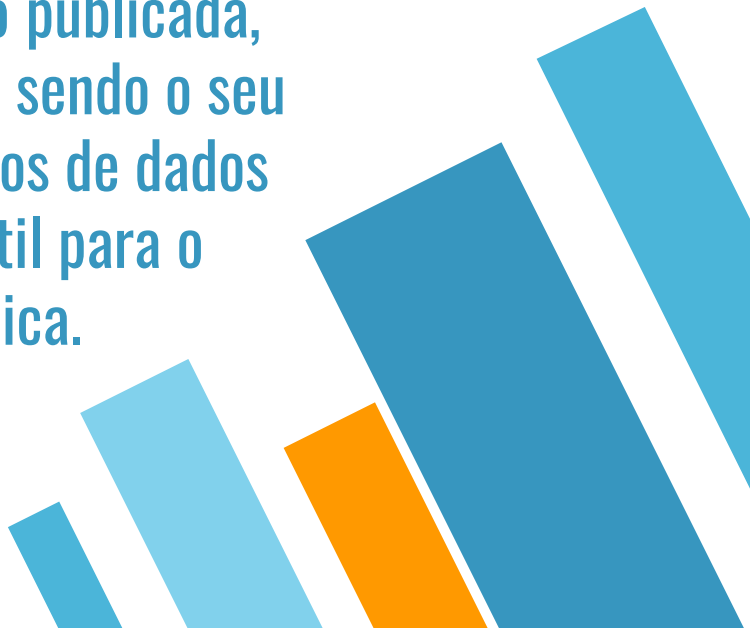


Origem

- surgimento das coleções de dados oriundas da utilização de métodos quantitativos de pesquisa em Ciências Sociais, especialmente dados públicos produzidos por instituições governamentais, como os censos eleitorais e os dados sobre a economia.
 - Data Archives Services (Reino Unido)
 - Data Library Services (Estados Unidos da América)
 - Council of European Social Science Data Archives
- 



Uma das principais tarefas da Biblioteconomia de Dados é não se preocupar somente com a informação publicada, mas também com fontes potenciais de dados, sendo o seu objetivo compreender como os diferentes tipos de dados podem ser capazes de gerar informação útil para o processo de pesquisa científica, técnica.



Trabalhos Desenvolvidos nos Estados Unidos da América

1 vaga – Bibliotecário de alfabetização de dados

1 vaga – Bibliotecário de dados e informações governamentais

3 vagas – Bibliotecário de visualização de dados

6 vagas – Bibliotecário de dados

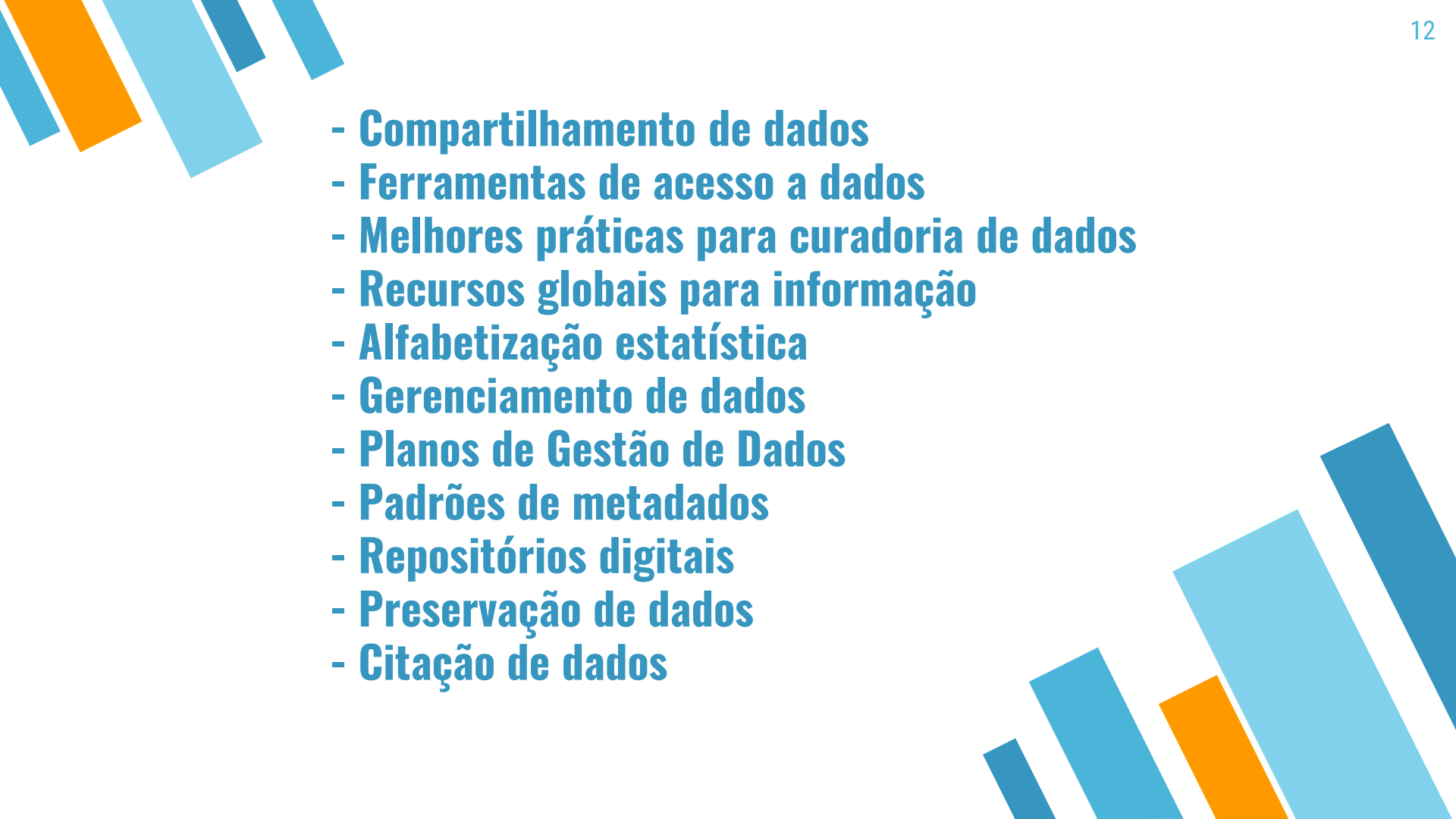
7 vagas – Bibliotecário de dados e pesquisa

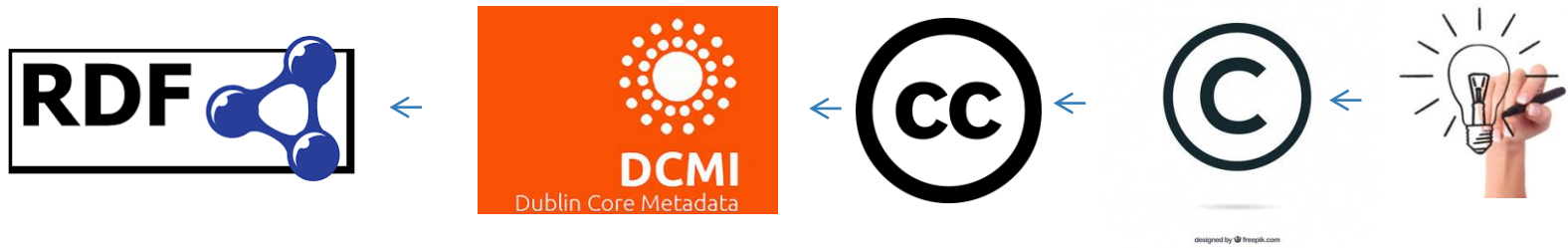
11 vagas – Bibliotecário para gestão de dados de pesquisa

14 vagas – Bibliotecário para serviços de dados

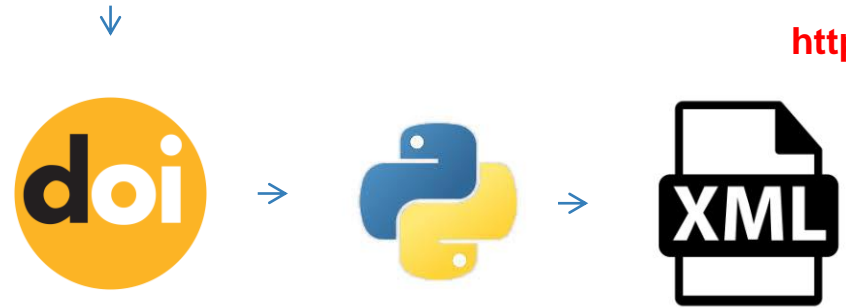
3.

Atuação profissional e Habilidades

- 
- **Compartilhamento de dados**
 - **Ferramentas de acesso a dados**
 - **Melhores práticas para curadoria de dados**
 - **Recursos globais para informação**
 - **Alfabetização estatística**
 - **Gerenciamento de dados**
 - **Planos de Gestão de Dados**
 - **Padrões de metadados**
 - **Repositórios digitais**
 - **Preservação de dados**
 - **Citação de dados**



<https://www.youtube.com/watch?v=3CVk8IAmNck>



4.

Ofertas de trabalho

Data Librarian

Two Sigma Investments, LLC. ★★★★★ 9 reviews - New York, NY

[Apply On Company Site](#)

With the breathtaking pace at which data is growing, and with new types of data coming online and new hypotheses becoming measurable, we continue to face the inspiring and exciting challenge to reveal value in the world's data. We are seeking intellectually curious and creative Librarian who is deeply passionate about data exploration, augmentation, and analysis to join our team.

This role will be responsible for advancing our program work in how we implement metadata strategies from a business perspective. Your focus will be on working with our team members throughout the firm, to advance and improve our data governance operating model to provide business value through metadata management. The ideal candidate will have experience managing metadata in the financial services industry, and understand how to structure and capture metadata in a way that accelerates and expands its utility across the firm.

Data Services Librarian

Boston College ★★★★★ 152 reviews - Boston, MA

[Apply On Company Site](#)

\$61,400 - \$76,750 a year

Data Services Librarian

Boston College Libraries is seeking a collaborative, innovative, and knowledgeable individual with experience working with research data analysis, curation, and management to support the data-intensive needs of faculty, staff, and students at Boston College. The Data Services Librarian will collaborate closely with a team of library staff to expand the data support services that the Boston College Libraries offer.

The successful candidate will be expected to provide advice and support for projects related to data collection, cleaning, analysis, curation, documentation, and management and will be asked to establish working relationships with stakeholders across the university research enterprise. S/he will be responsible for providing training sessions on these topics and presenting to groups across campus about the Libraries' data services. The successful candidate will also be up-to-date on trends, sources, and issues in open and public scholarship, including open access, data, education, and open source tools, and will have hands-on experience with the key tools and techniques in the field.

Data Science Librarian

Open Systems Technologies Corporation ★★★★★ 3 reviews - Herndon, VA 20171

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The Data Science Librarian will provide support to the technical teams building the DAP and associated API by explaining cataloging and metadata concepts to help streamline access to the data independent of the data type or source. Data Science Librarian will support Systems Engineering to develop the information packages which identify the content store, ?owner? point-of-contact, metadata fields, service specifications, volumetrics, and standards.

- Select and support datasets and statistical software to meet program needs
- Provide in-depth research consultations on discovering and analyzing datasets, software development, analytic tools, and data management best practices
- Collaborate with subject librarians, Information Technology Services, and researchers to identify, evaluate, and test data science applications and hardware in support of the research data lifecycle (obtaining, analyzing, and communicating findings)
- Provide project leadership or participate in projects related to data services

Data and Information Visualization Librarian

University of South Carolina ★★★★★ 469 reviews - Columbia, SC

[Apply On Company Site](#)

Classification Title
Librarian

Internal Title
Data and Information Visualization Librarian

Campus
Columbia 01

College/Division
University Libraries

Department
LIBR University Libraries

Advertised Salary Range
Commensurate with Experience

Research Data Management Librarian

University of Houston ★★★★★ 1,194 reviews - Houston, TX

[Apply On Company Site](#)

Qualifications:

Required:

American Library Association (ALA)-accredited Master's degree, or an advanced degree with demonstrated experience in data management and/or data curation; Knowledge of the research data lifecycle and research processes; Ability to work strategically and collaboratively with stakeholders to build programs and initiatives; Demonstrated excellent communication skills.

Preferred: Experience with data management components of the grant process; Knowledge of metadata standards and formats used in research (e.g. Dublin Core, DDI, ORCID, DOI); Awareness of issues related to digital preservation; Familiar with aspects of copyright and licensing relating to the deposit, discoverability, sharing and reuse of research data; Familiar with institutional or subject based data repository systems and tools; Strong teaching and presentation skills.

Data Curation Librarian

Montana State University ★★★★★ 208 reviews - Bozeman, MT

[Apply On Company Site](#)

Required Qualifications – Experience, Education, Knowledge & Skills

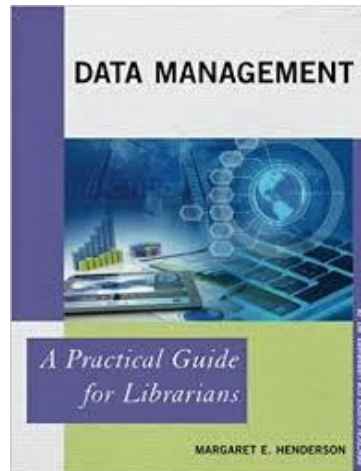
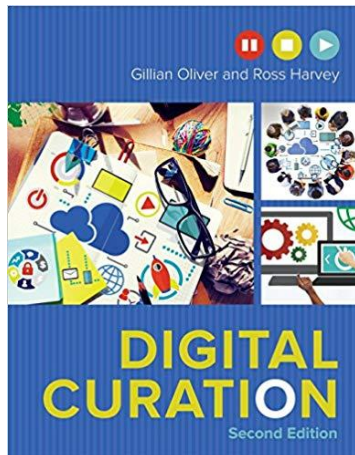
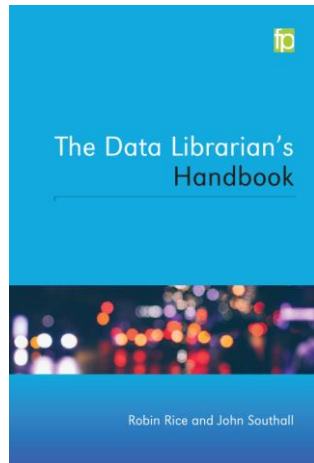
- Master's degree from an American Library Association-accredited graduate program or advanced degree relevant to informatics and/or Library & Information Science.
- Experience or training in data curation, including metadata generation and management.
- Demonstrated knowledge of scientific data management policies and practices to support internal data sharing and external open data publishing.
- Experience with data repositories and experience with data sharing and reuse.

Preferred Qualifications – Experience, Education, Knowledge & Skills

- Some academic training or work experience in the fields of environmental science and monitoring, materials science and engineering, or natural resource social science.
- Experience developing and/or customizing software for metadata generation and automated data management workflows.
- Familiarity with data management and data sharing requirements of publishers and granting agencies.
- Demonstrated experience that reflects commitment to equity, diversity, and inclusion.

<https://www.youtube.com/watch?v=BQovQUga0VE>

Sugestão de Obras



Obrigado!

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