

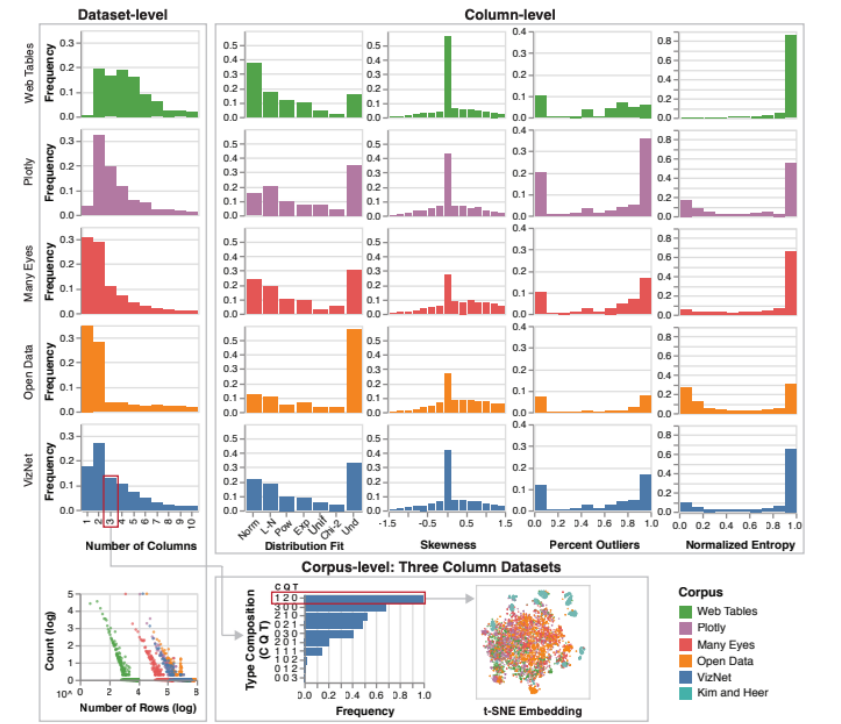
Project Pitch: A Survey of Metadata Visualization

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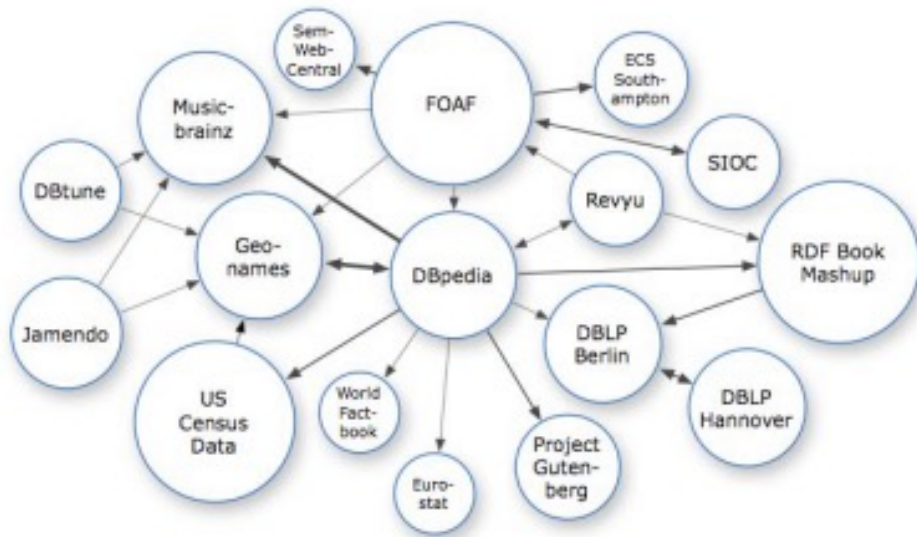
Why Metadata Visualization

- Metadata is important to understanding data
- Visualization helps people better understand information



Why Metadata Visualization

- Metadata comes in different forms



Places of Interest

Public and Private facilities located or operating within the City of Surrey. Includes some private facilities that contain recycling facilities or drop-off centres.

Data and Resources

 **Places of Interest**
Available in CSV format.

[Explore](#)

 **Places of Interest**
Available in Excel format.

[Explore](#)

 **Places of Interest**
Available in JSON format.

[Explore](#)

 **Places of Interest**
Available in File Geodatabase Format.

[Explore](#)

RCMP arena attraction cemetery community dog facilities fire
garbage golf hall hospital justice lacrosse library movie
municipal park places of interest points of interest pool recreation
recycling school senior shopping skate swimming tennis
theatre water youth

Details

Last Updated	September 7, 2022, 2:02 PM (UTC-07:00)
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Data Update Frequency	Monthly

[2] Auer, S., Bizer, C., Kobilarov, G., Lehmann, J., Cyganiak, R., Ives, Z. (2007). DBpedia: A Nucleus for a Web of Open Data. In: , *et al.* The Semantic Web. ISWC ASWC 2007 2007. Lecture Notes in Computer Science, vol 4825. Springer, Berlin, Heidelberg.

[3] Surry Open Data. <https://data.surrey.ca/dataset/places-of-interest>

What to do

- Identify usage scenarios of metadata visualization
- Discover common patterns
- Review current applications

Where to start

- Be domain-specific
 - Web-tables
- Resources
 - Visualization tools
 - Application papers