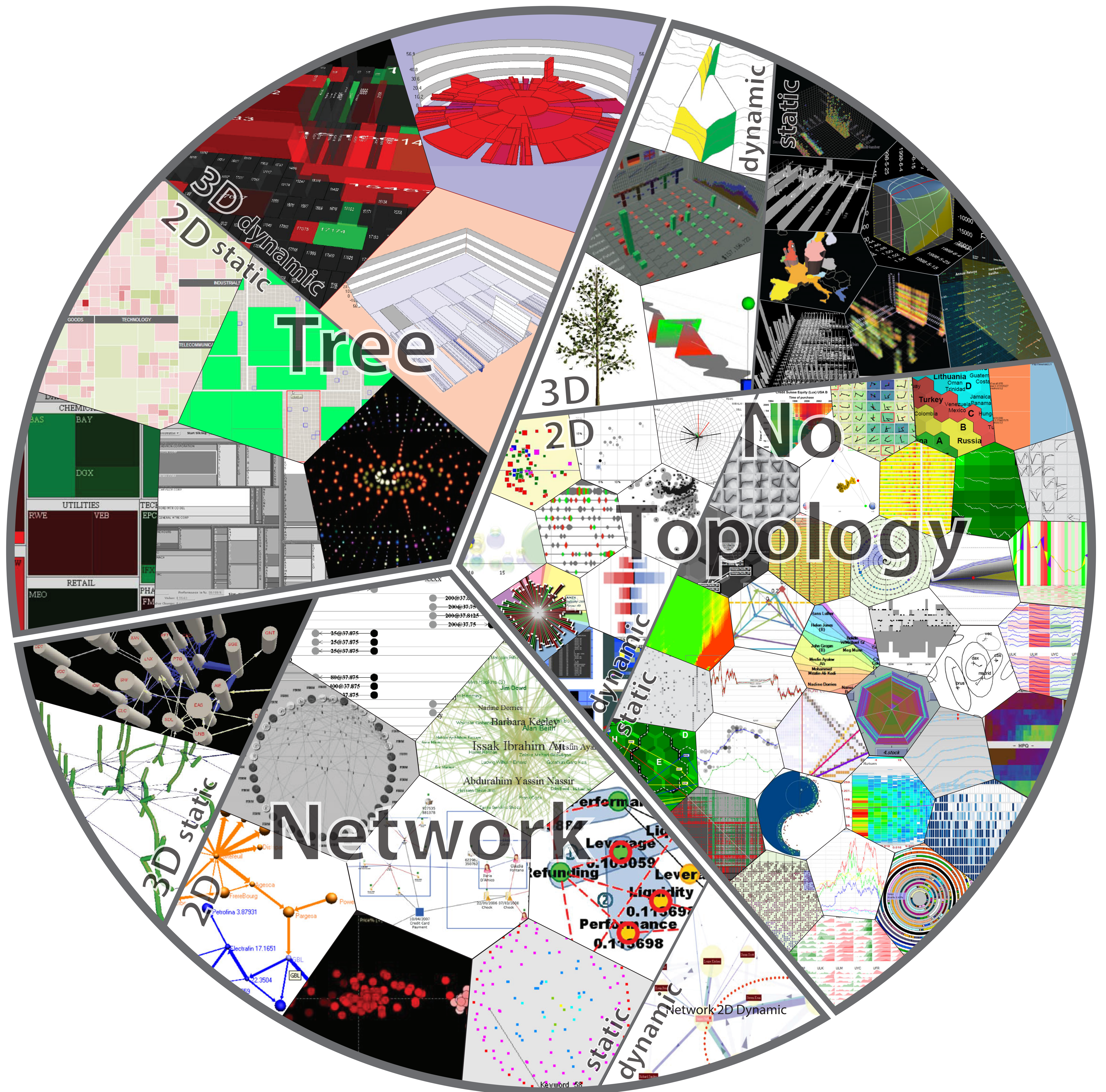


# Financevis.net - A Visual Survey of Financial Data Visualizations

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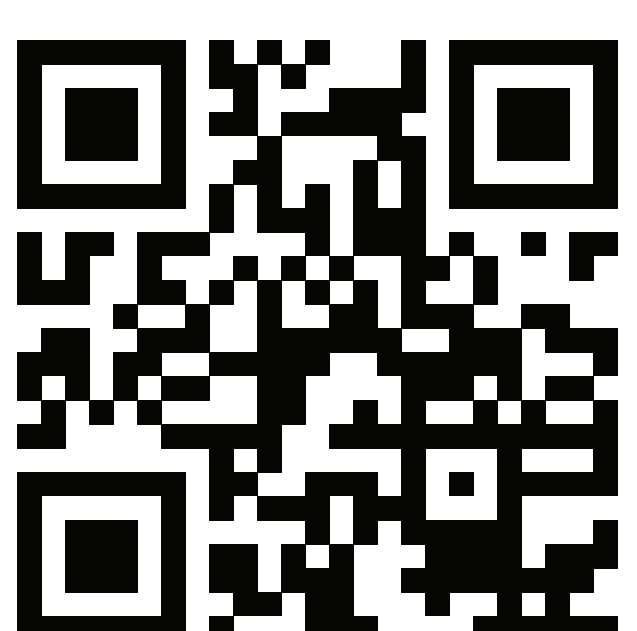
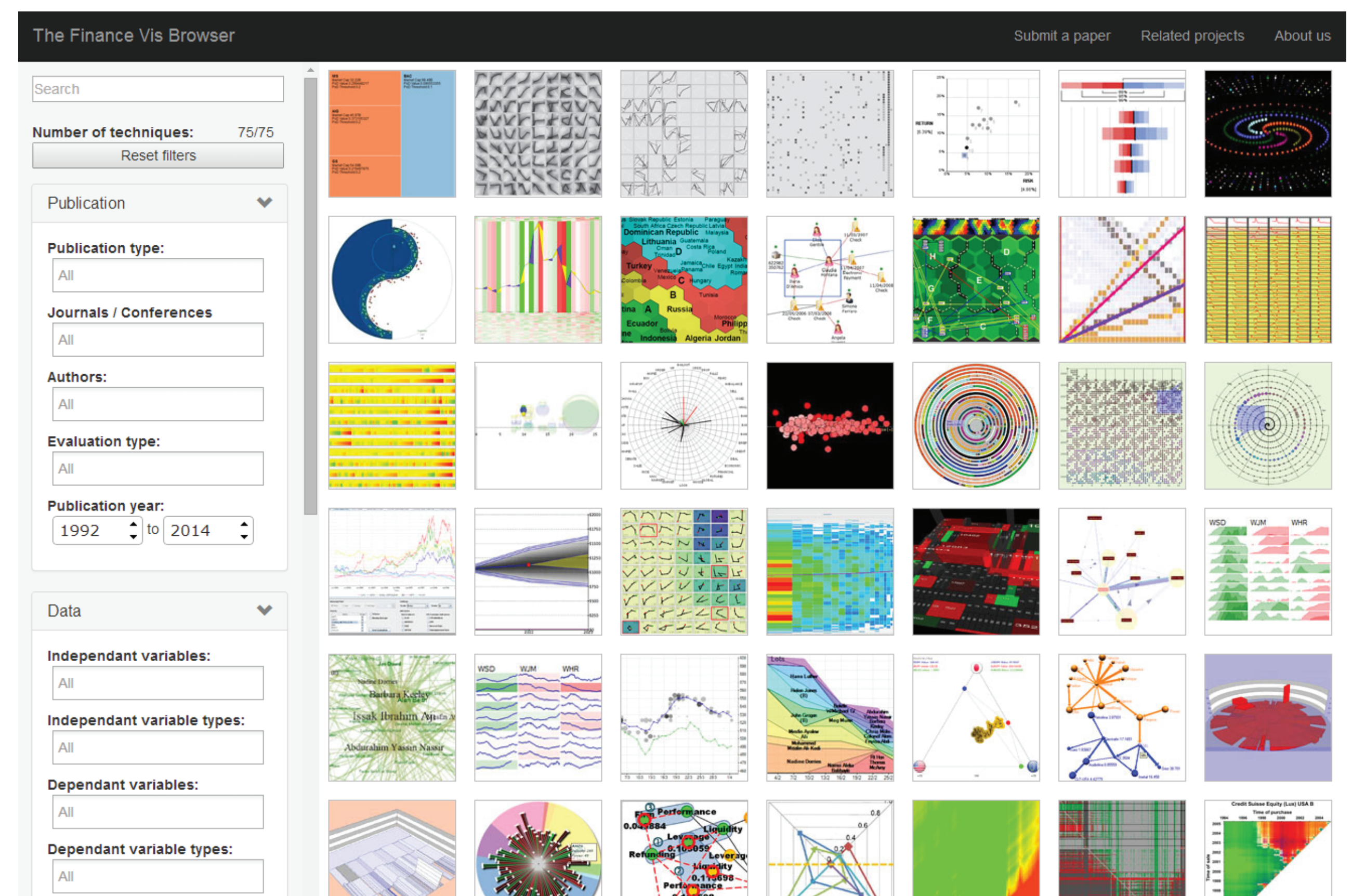


We surveyed papers that present visualizations of financial data, and made their references available on a website, <http://financevis.net>, that allows a user to browse thumbnails of the visualizations, and filter them by multiple criteria or perform a plain-text search.

For each paper, the following parameters were recorded:

- ◆ Publication type / venue / year
- ◆ Evaluation type
- ◆ Financial functions and activities
- ◆ Data topology (i.e. Network, Tree)
- ◆ Data mapping (i.e. Static, Dynamic)
- ◆ Number and type of independent / dependent variables
- ◆ Visualization type / dimensions / alignment
- ◆ Interaction techniques
- ◆ Machine intelligence algorithms

We present in our paper how to choose a visualization technique based on these parameters. We also present resources for researcher in the field (data sources, tools, etc.)



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