

## **Categorical Juxtaposer Intellectual Property**

Categorical Juxtaposer

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Categorical Juxtaposer (Juxter) is a general-purpose visualization metaphor that depicts categorical information to support recognition and comparison of patterns across categorizations. Juxter allows users, through their superior (human) pattern recognition capability, to discern correlations and detect anomalies. Such patterns, which might not be detected automatically by algorithms or manually by reading a large spreadsheet, may contain valuable information leading to insight and discovery. Juxter is embodied in an interactive prototype that allows a user to customize and interact with the visualization to facilitate discovery.