FDU-Liu-MC3

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Summary:

In this paper, we design a visual analytics system to display the financial health of a city. The system contains four views, that is, map view, bipartite view, calendar heatmap, and parallel coordinates view. Combined with the console, the interactive system provides a spatial perception of economic volumes of 4 entities, i.e., participants, employers, pubs, and restaurants, display of freely combinable temporal and non-temporal attributes, and algorithm-driven mining of temporal trends and similar patterns.

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