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Big Data at Google and How to Process a Trillion Cells per Mouse Click

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This talk gives a brief overview of 2-3 of the main tools & languages which are used at Google for Web-scale data-analysis. The main part will then focus on a column-oriented datastore developed as one of the central components of PowerDrill - an internal Google analysis project. PowerDrill achieves large speed-ups that enable a highly interactive Web UI where it is common that a single mouse click leads to processing a trillion values in the underlying dataset.

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