Commerical InfoVis Systems

CS 7450 - Information Visualization February 17, 2011 John Stasko

Last Time

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- We examined many different infovis systems and toolkits
- Today, we continue with that but examine commercial systems in more depth

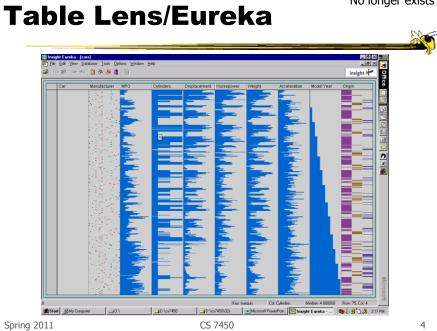
1

- Think about whether the system provides one view of the data or it provides multiple views
- Here come the demos...

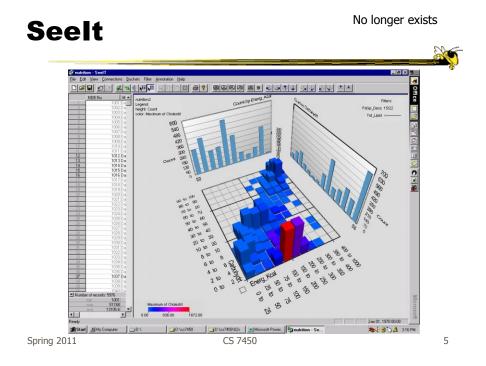
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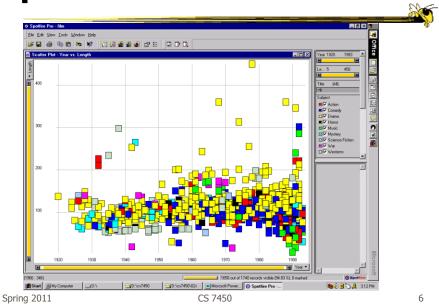


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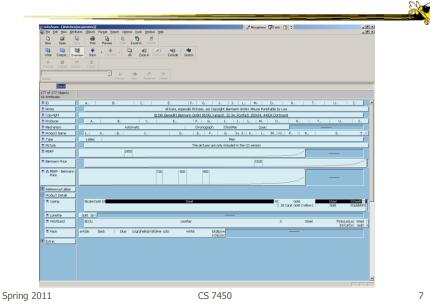
Spotfire

www.spotfire.com

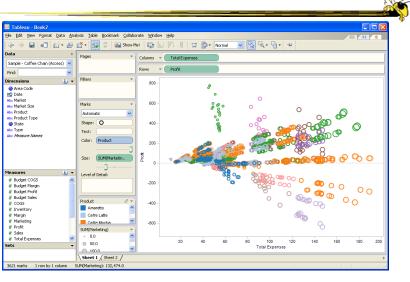


InfoZoom

www.infozoom.com



Tableau

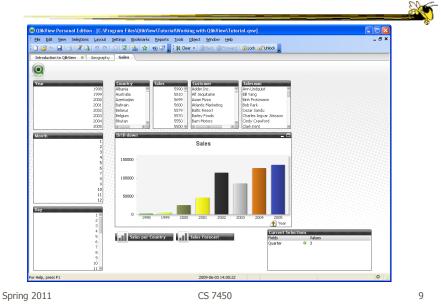


www.tableausoftware.com

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www.qlikview.com

QlikView



HW 5

- Critique the commercial systems
- Choose three of
 - Spotfire, InfoZoom, Tableau, QlikView

Steps

- Examine data sets, develop questions
- Learn systems
- Explore data in systems
- Document your findings in a report

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HW 5 Tips

- Make sure to include questions/tasks in report
- Don't answer each question one at-a-time
- Document insights found
- Critique and compare visualizations
 What do they help with?

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Upcoming

- Tufte's design principles
- Few's design principles
 - Reading
 Few chapters 5-12

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