

# Commerical InfoVis Systems



CS 7450 - Information Visualization  
September 16, 2015  
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## Last Time



- We examined many different infovis toolkits and systems
  - D3, Processing, ManyEyes...
- Today, we continue with that but examine commercial systems in more depth



First, a couple oldies but goodies

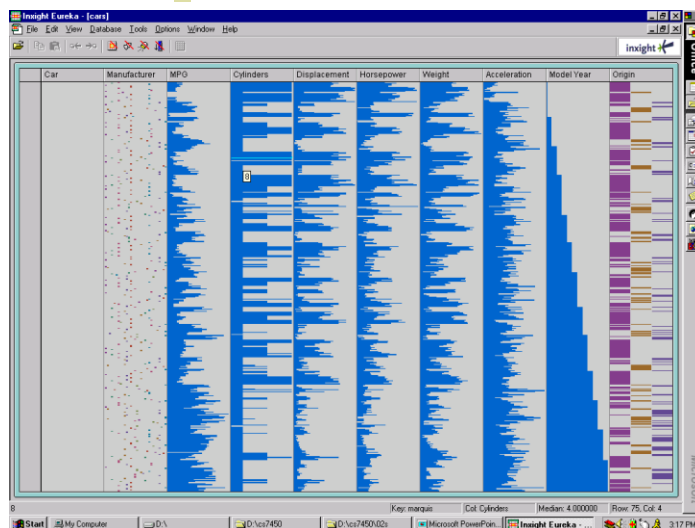
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## Table Lens/Eureka

No longer exists



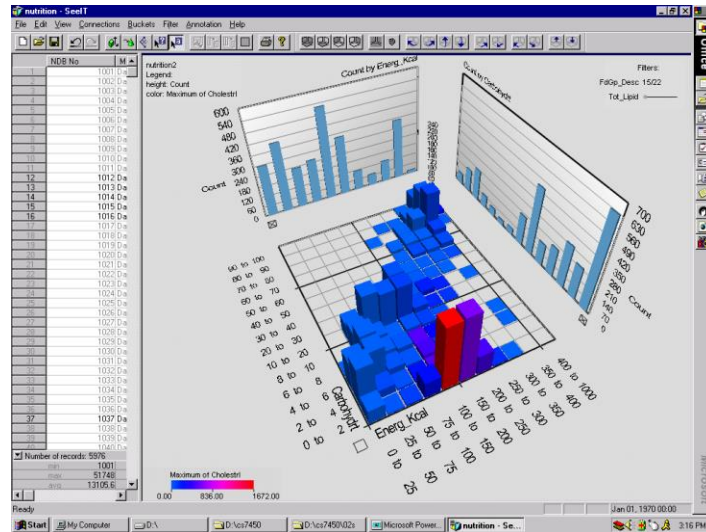
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# Seelt

No longer exists



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## Current tools

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The screenshot shows the InfoZoom software interface with a table of product data. The table has columns labeled A through Z. The data is organized into sections: Notes, Copyright, Product, Mechanism, Product Name, Type, Picture, Beermann Price, MSP - Beermann Price, Reference/Caliber, Product Details, Linearte, Wristband, Face, and Extras.

	A	B	C	E	F	G	H	I	J	L	M	O	R	T	U	Z
Notes	All data, especially Pictures, are Copyright Beermann GmbH. Mouse Punctureable by Law															
Copyright	© 1995 Beermann GmbH 06126 Langsdorf, 38134 Rostock 100426 44004 Dortmund															
Product	A	B	C	E	F	G	H	I	J	L <td>M</td> <td>O</td> <td>R</td> <td>T</td> <td>U</td> <td>Z</td>	M	O	R	T	U	Z
Mechanism	Automatic			Chronograph			Chrono			Quarz						
Product Name	Ladies - Automatic - Chronograph - Chrono - Quarz															
Type	Ladies - Men															
Picture	The pictures are only included in the CD version															
Beermann Price	3000			3000												
MSP - Beermann Price	730	800	950													
Reference/Caliber																
Product Details																
Case	0609/041	11	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Linearte	041 10															
Wristband	B(1) Leather K Steel T(10)Steel Steel															
Face	white	black	blue	integrated	white	white	white	white	white	white	white	white	white	white	white	white
Extras																



Next three are all relevant because

## HW 4



- Critique the commercial systems
- Choose two (can do all 3 if you want) of
  - Qlik Sense, Spotfire, Tableau
- Steps
  - Examine data sets, develop questions
  - Learn systems
  - Explore data in systems
  - Document your findings in a report

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## HW 4 Tips



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

Here come the demos...

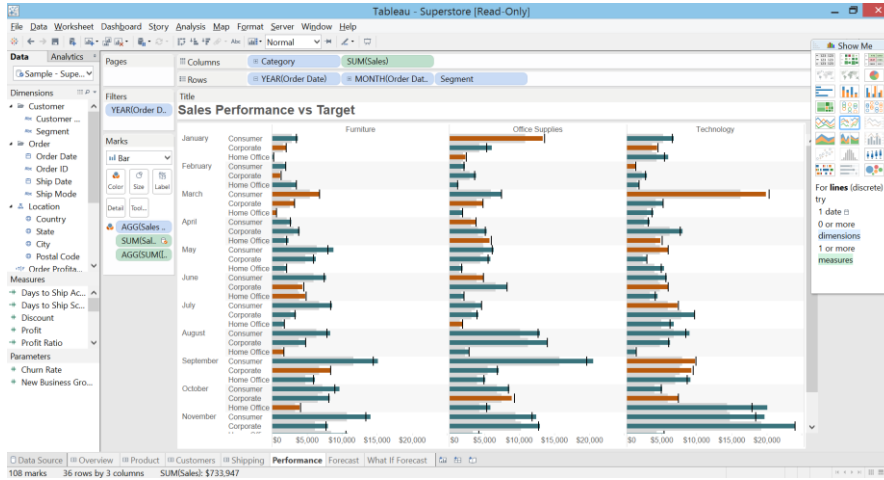
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# Tableau

www.tableau.com



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# Spotfire

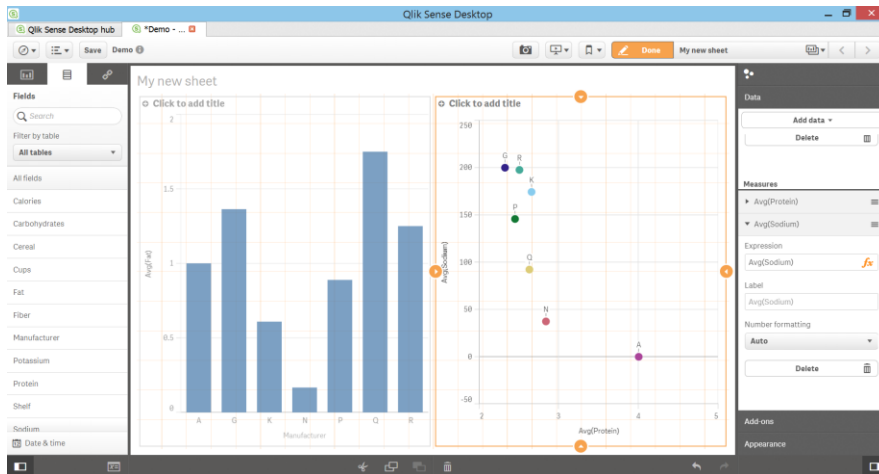
spotfire.tibco.com



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## Getting the Systems



- Download instructions in t-square under HW resources
- Data sets for HW are there too

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# Viz of the Day



- Browse some

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# Upcoming



- Interaction
  - Reading
    - Yi et al '07
- Overview and Detail
  - Reading
    - Cockburn et al '08

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