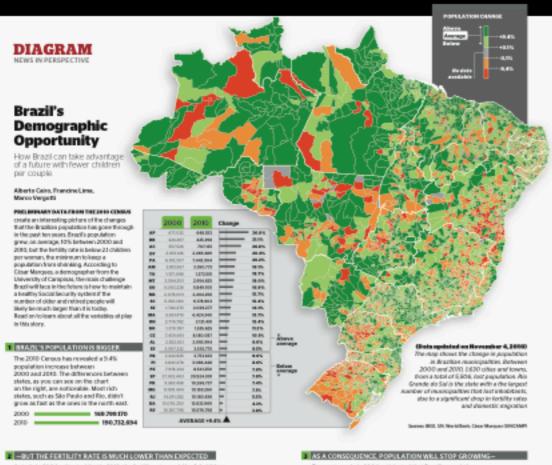
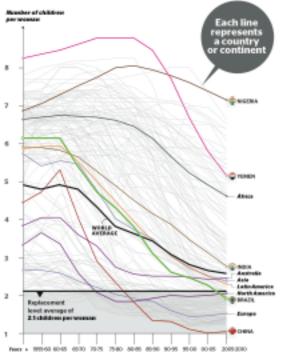
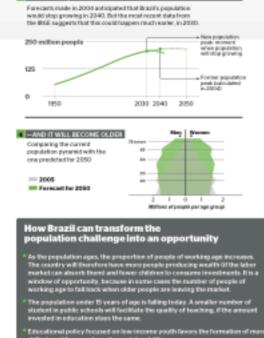
TEACHING INFOGRAPHICS ANDVISUALIZATION

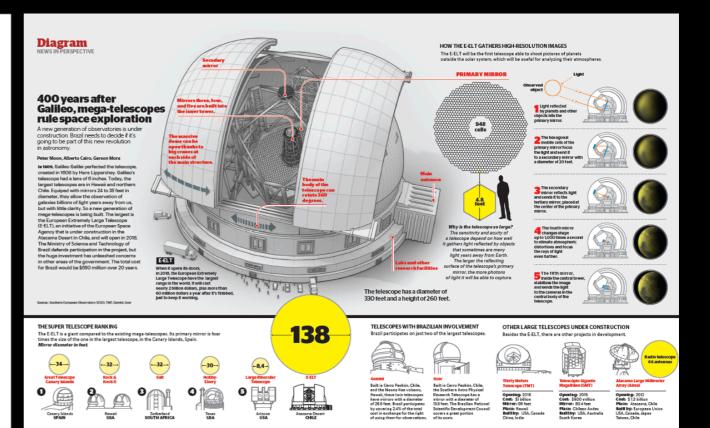
Is there a place for a talk and a panel like these? After all, data, infographics, and visualizations seem to have become mainstream in journalism



A chacky in 30 of estimated that in 30 to, the first lithy rate would be 2.4 children per recorant, as exercise. But new data collected by the ISCZ proces that the first lithy and a strength of the ISCZ proces that the first lithy rate a strategy by below the threshold called "palacement rate". When the first lithy rate directs believe this number, the population of a country will revent but in same and grow odder.







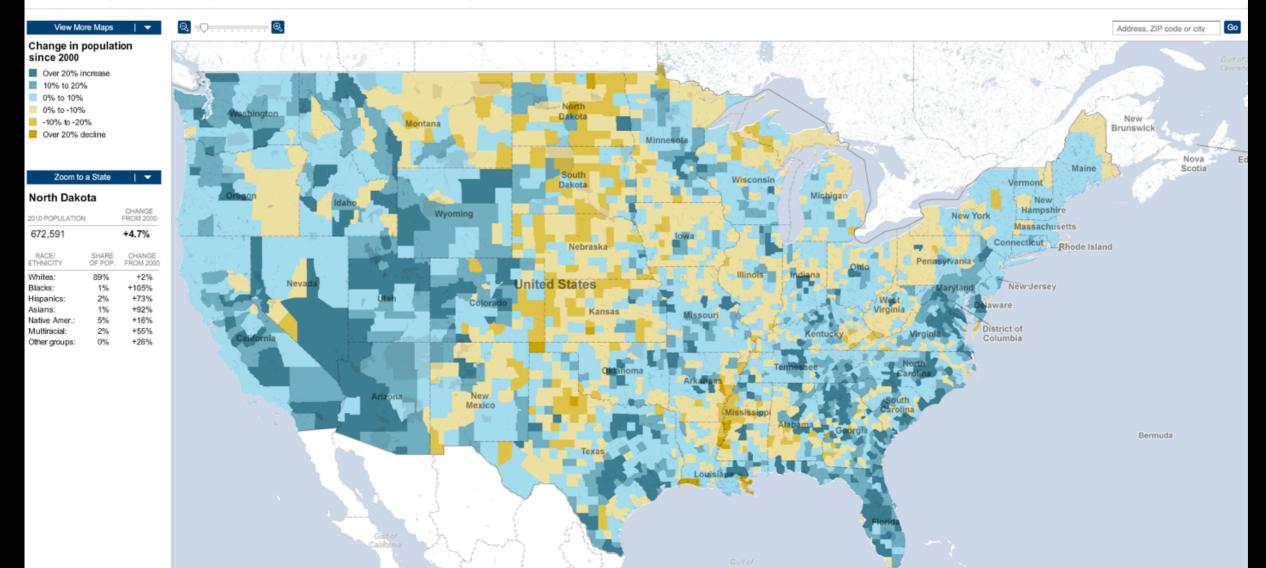


Infographics

The New York Times

Mapping the 2010 U.S. Census

Browse population growth and decline, changes in racial and ethnic concentrations and patterns of housing development.



Share this view on [3] Twitter or [7] Facebook

Data visualizations

Perhaps we journalists are not as good as we think at communicating our data (or with data)

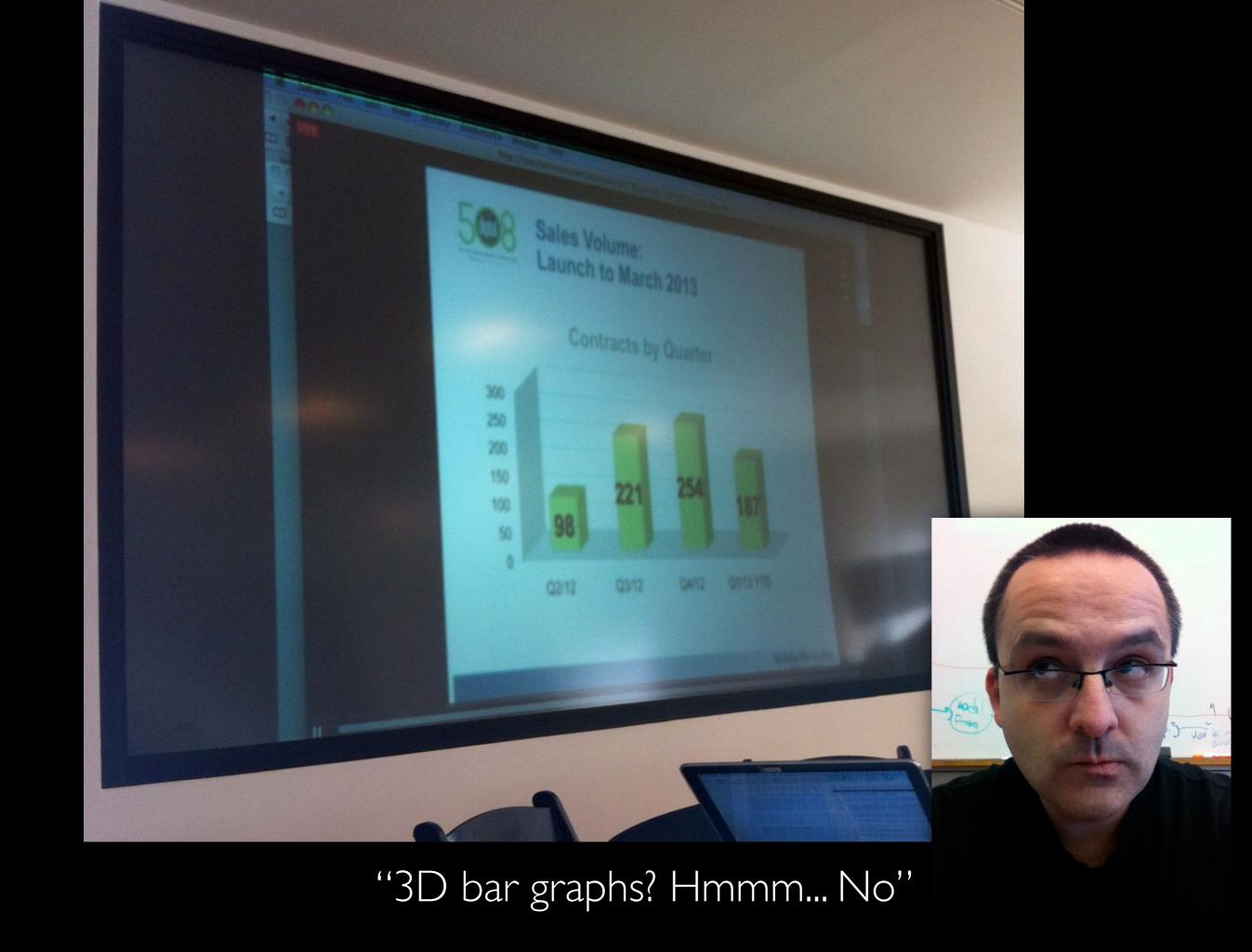
Maybe we need not just media literacy, but also graphics literacy

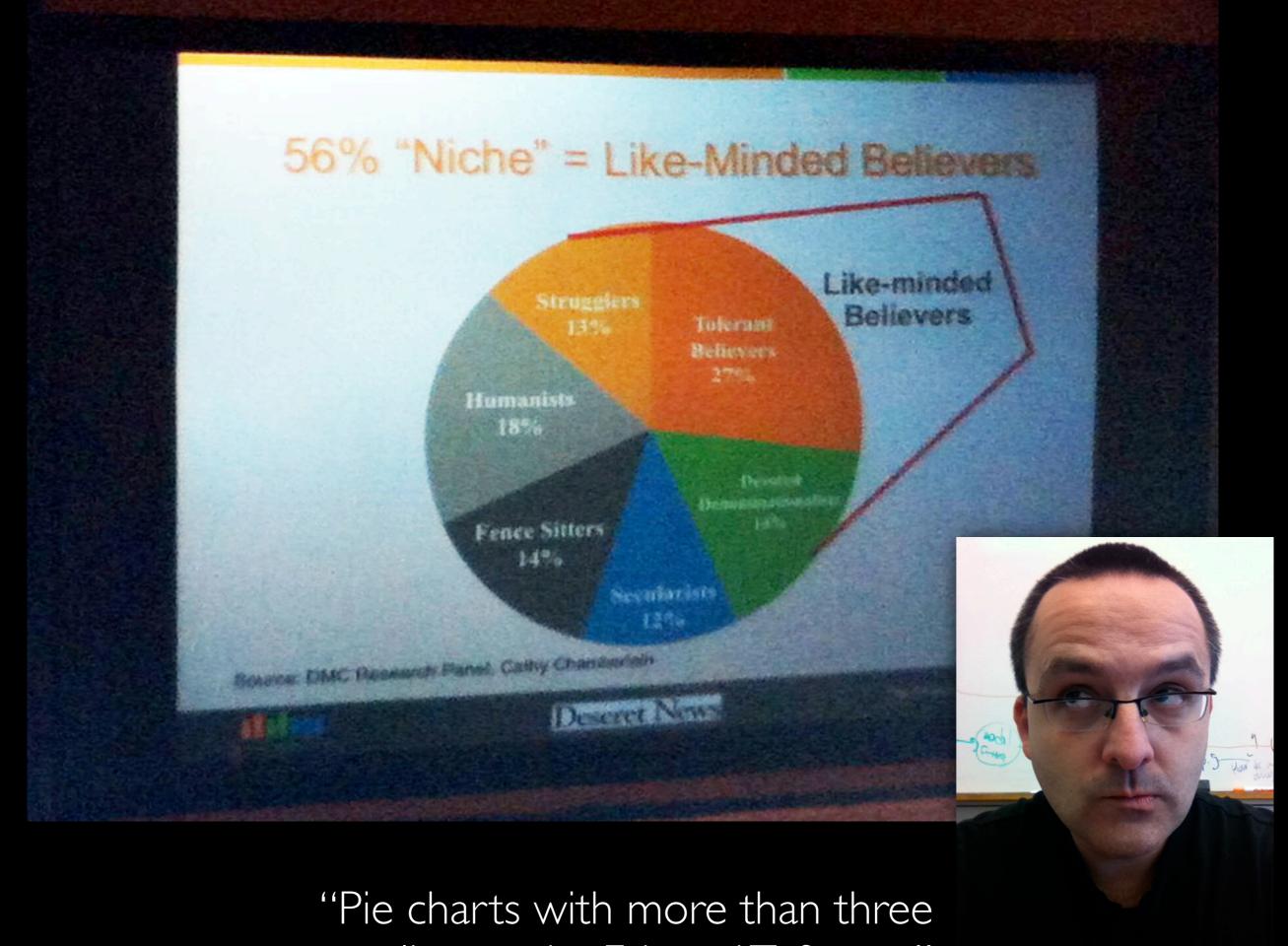
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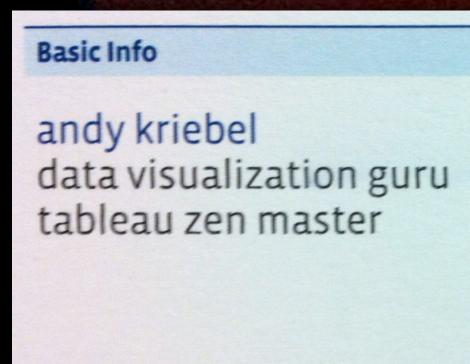
On this side of the screen I will visualize my reactions to some of the graphs we've seen so far at ISOJ







slices make Edward Tufte cry"



Contact Info

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Address: 1601 Willow Road Menlo Park, CA 94025

friends don't let friends use pie charts

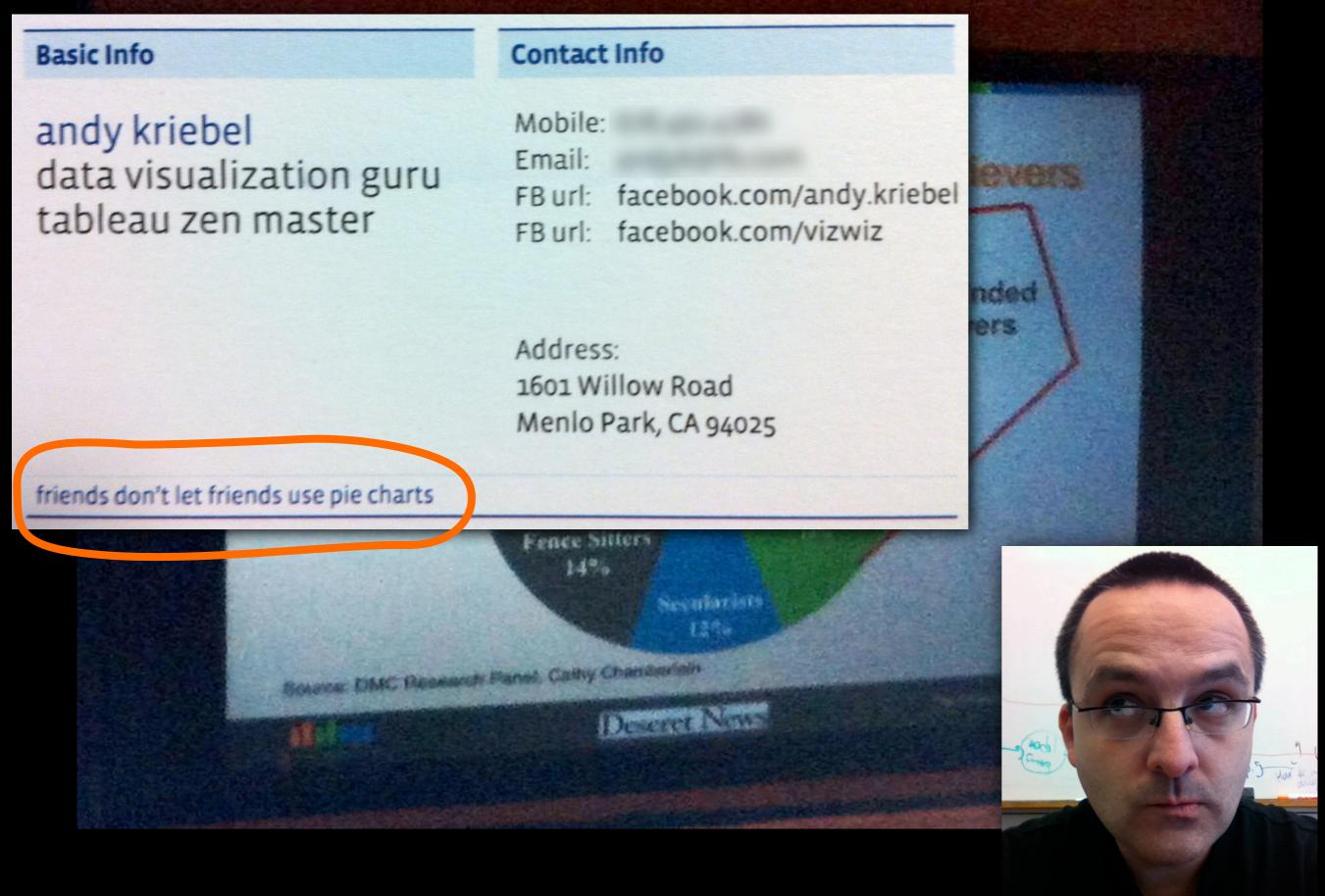




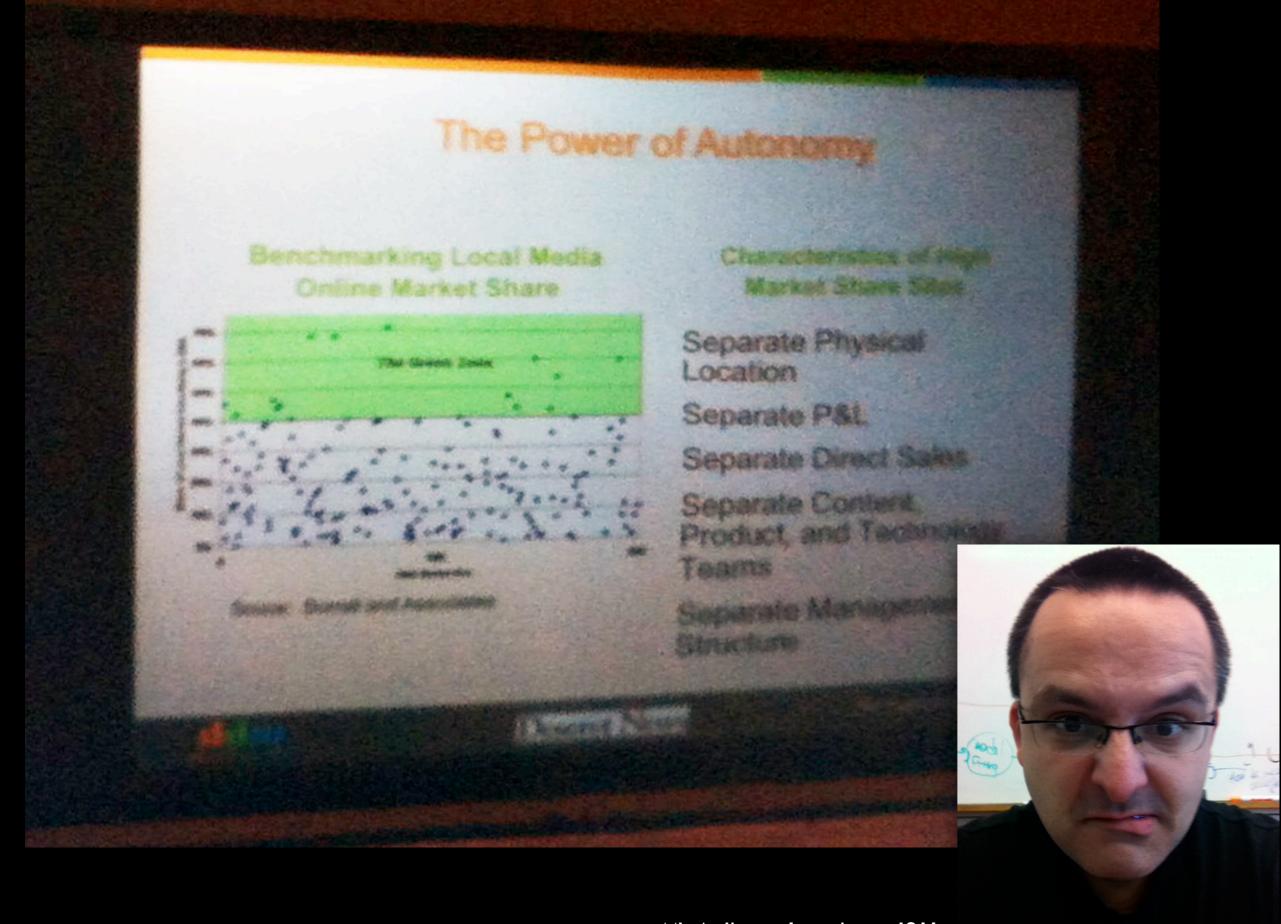
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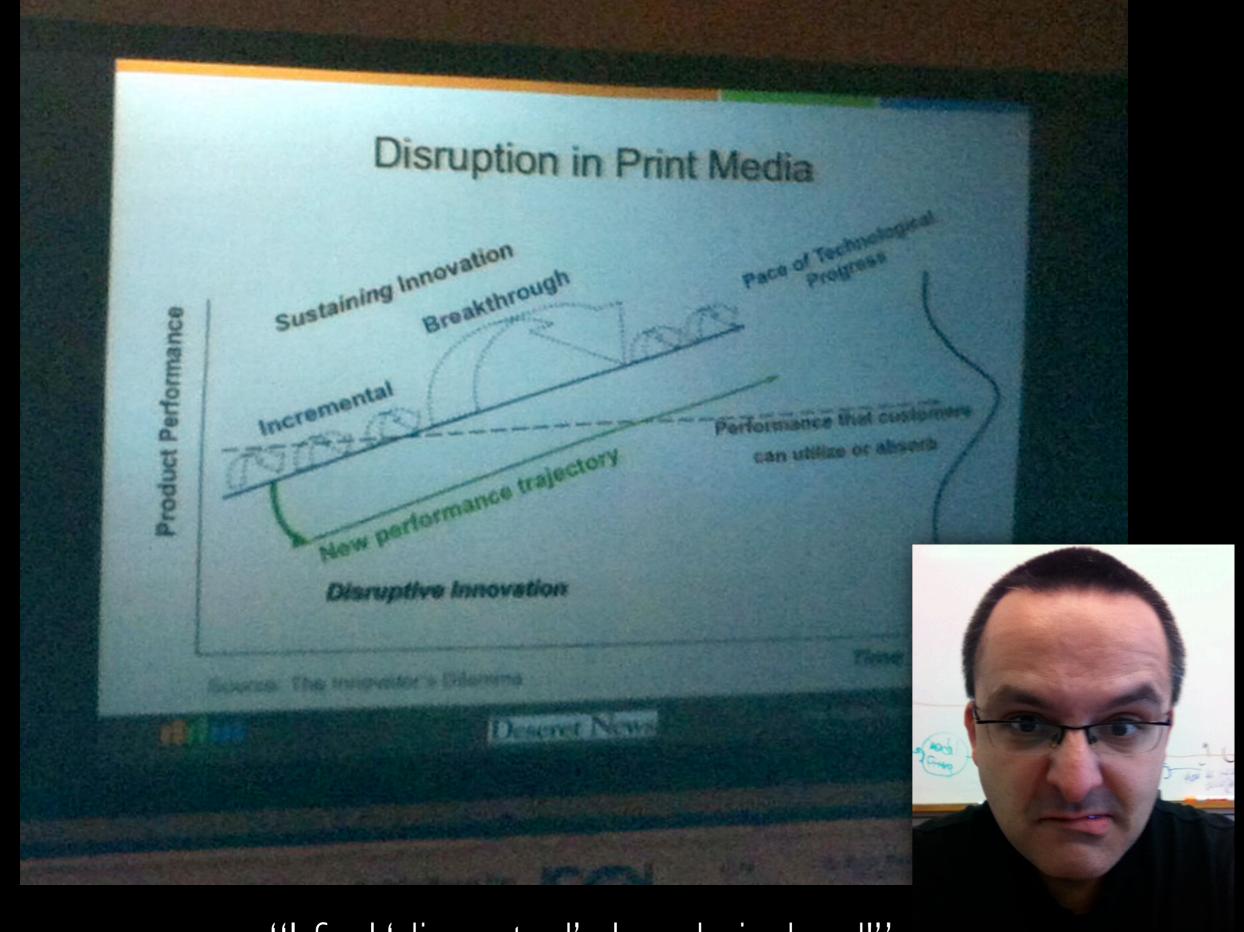
"Pie charts with more than three slices make Edward Tufte cry"



"Pie charts with more than three slices make Edward Tufte cry"



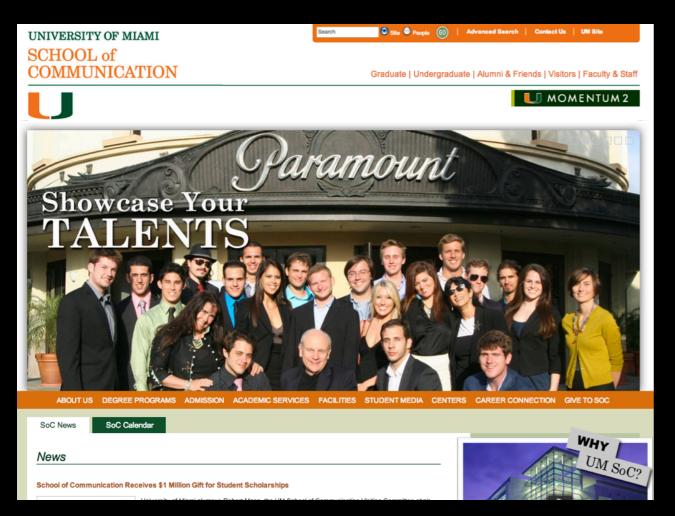
"What's that!?"

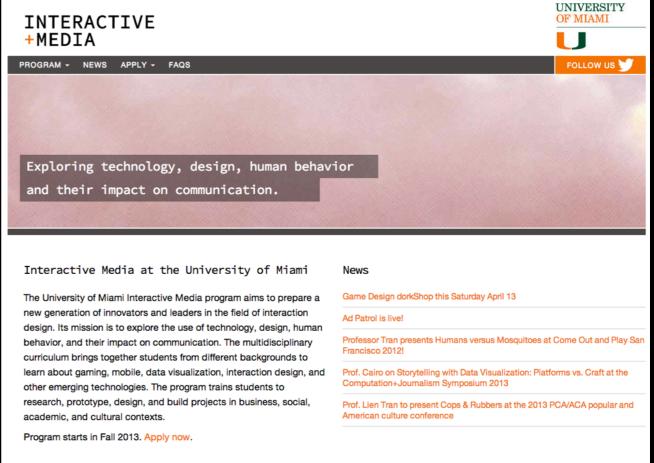


"I feel 'disrupted' already, indeed!"

So it clearly makes sense to have a panel like this at ISOJ!

We need to teach these skills
—and the theory behind them—
at J-schools much better than
we do right now





Undergrad and MA journalism programs http://com.miami.edu/

MFA in interactive media http://interactive.miami.edu/

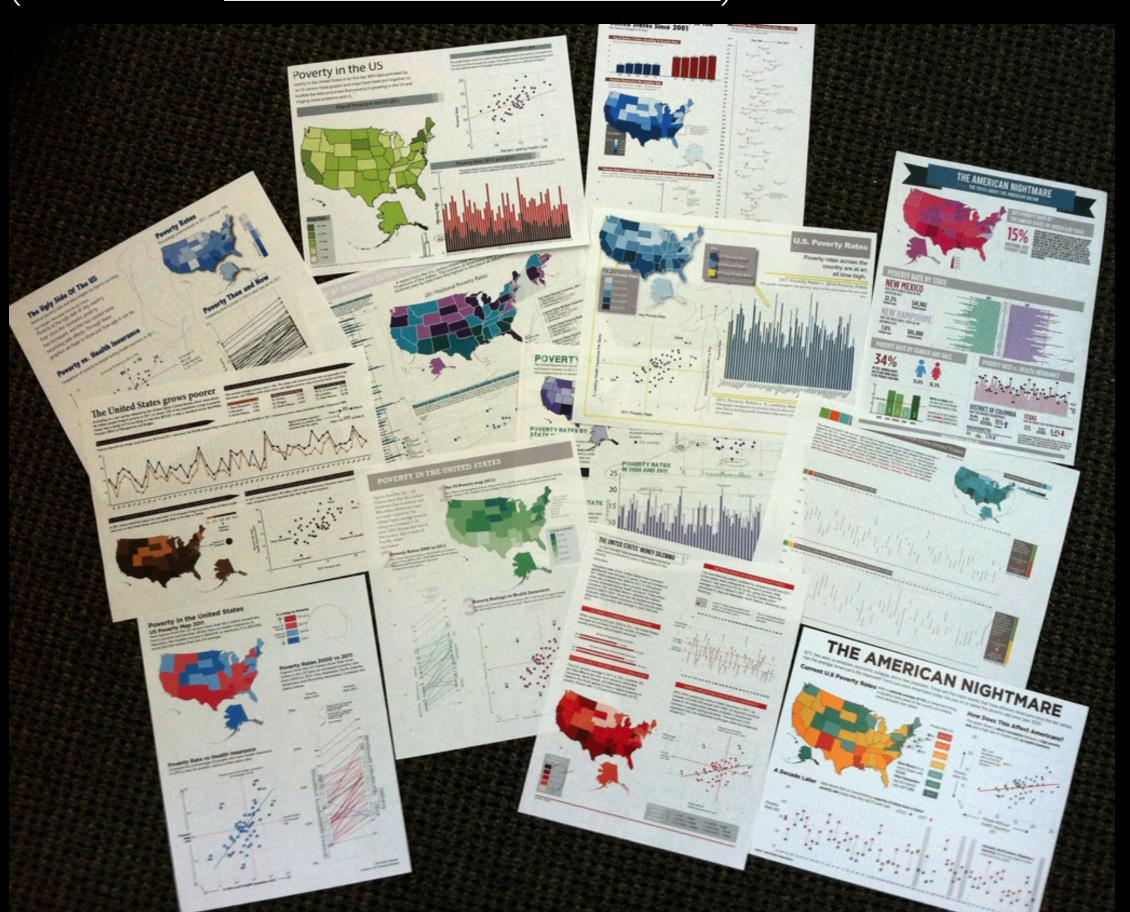
What UM's programs (undergrad and grad) may look like soon

- I. Journalistic skills and values (traditional and new)
- CORE 2. Graphic design and Web design 3. Data journalism

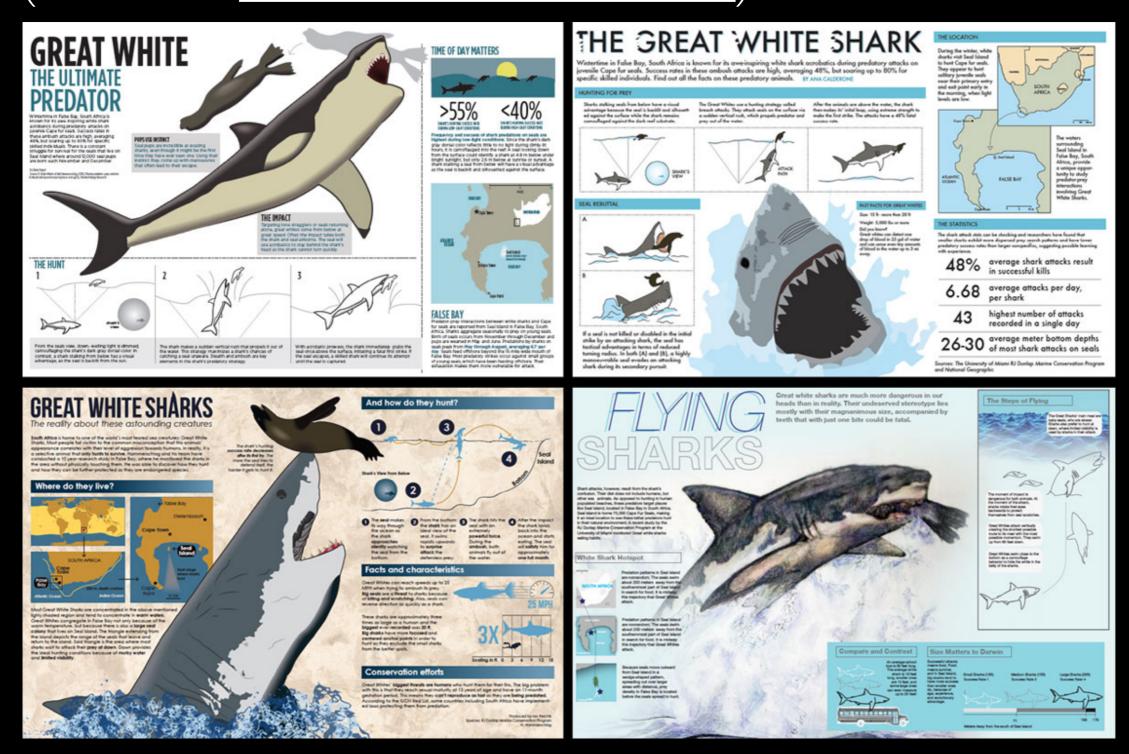
 - 4. Introduction to infographics and visualization
 - 1. Programming for journalists (front end)
- ELECTIVES 2. Databases (back end)
 3. Data visualization

 - 4. Game design

Some results after we began introducing some changes (more info: www.thefunctionalart.com)



Some results after we began introducing some changes (more info: www.thefunctionalart.com)



In partnership with the School of Marine Sciences and the RJ Dunlap Marine Conservation Program (a way to keep J-education relevant to other students other than J-majors?)



Hannah Fairfield, The New York Times @hfairfield Scott Klein, ProPublica @kleinmatic Kim Rees, Periscopic @Periscopic