Calling All Mapmakers: Submit your visualizations to the 7th iteration of Places & Spaces:


INNOVATION

Calling All Mapmakers
Submit Your Science Map to the 2011 Places & Spaces: Mapping Science Exhibit.

Disposable Heroes
Every mild blow to the head in sports like football can, if chronic, be neurologically debilitating.

RESEARCH BLOGGING

DAVE MUNGER
Five Centuries of Influences
Studying historical pandemics can help prevent outbreaks in the future.

GLOBAL RESET

On Overconfidence
Humans are overconfident creatures, which boosts our persistence, ambition, and drive—but can also lead to disaster.

Suicide

REVIEW

The Revenge of Comic Sans
Could low-visibility fonts actually increase reading comprehension and retention?

On Delivering Vaccines
A self-sufficient device could deliver vaccines to the third world despite unreliable power grids and roads.

On Measuring Observation
Adding art and design to science education would put some humanity back into the innovation engine and lead to more progress.

On Education
With a cross-disciplinary approach to education, we can train a new class of problem-solvers to address global challenges.

The Power of the People
Dave Munger test-drives two new tools for understanding vast sets of data.

BOOKS

On International Cooperation
Progress on world challenges depends on interdisciplinary, globe-spanning conversations.

On Early Warning Signs
Deep mathematical principles unite climate change, epileptic seizures, financial crises, and fishery collapse.

On Systemic Risk
Policymakers must learn from recent events to control the risk latent in our interdependence.

Toxic House Cats?
A parasite transmitted by house cats may mildly alter human behavior.

The Improvisational Brain
Scientists investigate the wane of improvising musicians’ creative mojo.

On Resilience
Resilience theory offers new ways to turn crises into catalysts for innovation.

On Reshaping the Oceans
Earth’s oceans are in trouble. But a new nexus of marine life is kick-starting the recovery effort.

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THE SCIENCE OF SCIENCE

The Hidden World of Arts
Mark Moffett travels around the world taking stunning close-up photographs that capture the fascinating lives of ants.

BOOKS

Books to Read Now
Edit Stuff
JUNE releases follow a wizard-bearded scientist on his quest to end aging, mine the essence of pleasure, and explore why being wrong is central to the human experience.

Repository of the Cosmos
We visit Neil deGrasse Tyson to talk about his role as "servant to the public appetite of the universe" and all of the odd things that accumulate in his office.

INTERACTIVE

SEED'S DAILY ZEITGEIST

Selected Posts for January 14, 2011

How 'Being Wrong' can be so right
By: M. SOZIOTTO
January 13, 2011

Fit to be Tied
By: CLARK V
January 13, 2011

CISPA must wash its hands of PRs
By: THE PUMP HANDLE
January 13, 2011

“Wildcards” modifies Andrew Wakefield’s scientific fraud was worse than previously thought
By: RESPECTFUL INSOLIENCE
January 4, 2011

Read more from ScienceBlogs.com »
Call for Maps for the 2011 Iteration of the Places & Spaces Mapping Science Exhibit on "Science Maps as Visual Interfaces to Digital Libraries."

Deadline: June 30, 2011

Background:
The Places & Spaces Mapping Science Exhibit was initiated in 2006 to engage diverse disciplinary communities in the exploration and communication of university and college campuses as a way to understand and visualize the intellectual and cultural programs on a global scale. It has two components: (1) physical exhibits that enable the direct inspection of high-quality representations of maps for display in conference settings and education centers; and (2) the online component provides faculty access to a selective set of maps and their features along with detailed explanations in how the maps work.

Places & Spaces is in a phase of renewal. In order to keep it up-to-date, the exhibition of the map and the intellectual program around it advances from the best examples of visualization design. To accomplish this goal, we invite Christiano and creators and curators to create new maps with new ways of accessing. Themes for the different iterations may vary:

- Science Maps as Visual Interfaces to Digital Libraries
- Science Maps for Kids

The theme for the 2011 exhibit is "Science Maps for the Future." The exhibit will be on display from July 21st to September 3rd in the Pecan Room, a large, well-lit and very accessible space above a library. The exhibit is designed to draw attention to, inform, inspire, educate, and entertain the public on this important subject.

Submissions Details:
The 7th iteration of the Mapping Science Exhibit is devoted to recent maps that serve as visual interfaces to digital libraries. These maps may demonstrate the promise and average of digital data sets, the digital humanities, visualization (data science), and new forms of communication that may have a direct impact on the future of the human species.

We are interested in maps that show a creative rendering of a singular object together with a legend, chart, and/or data set and can stimulate new forms of communication that may impact research, education, and/or social issues.

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