Places & Spaces at Duke University
JANUARY 12 – APRIL 10, 2015

This is only the second time the 10th iteration, which debuted in September 2014, is being displayed publicly. These fascinating new maps explore the future of science mapping and continue the exhibit’s commitment to bringing audiences the most stunning and groundbreaking examples of data visualization from the most brilliant mapmakers of our time.

The maps and bonus materials will be on display in three separate venues: The Edge: The Ruppert Commons for Research, Technology, and Collaboration, hosted by Data and Visualization Services; the 3rd floor of Gross Hall, hosted by the Information Initiative at Duke (iiD); and the 2nd floor of Bay 11 of Smith Warehouse, hosted by the Information Science + Information Studies program.

Even if you’re unable to visit Duke to see the maps in person, you can see all 100 maps and more at scimaps.org.

Humanexus continues to “wow” audiences worldwide

Humanexus: Knowledge and Communication Through the Ages was first shown publicly in early 2013 at IU’s Grunwald Gallery of Art and has since been viewed at the World Economic Forum in Davos, Switzerland; at the annual meeting of the American Association for the Advancement of Science; and at film festivals in Germany, India, Spain, Taiwan, Sweden, Indonesia, the Bahamas, Northern Ireland and Canada, among others.

At the 2014 Festival de Cannes, Humanexus was shown at three venues—the Emerging Filmmaker Showcase at The American Pavilion, the Festival de Cannes’ Short Film Corner, and the Aviff Cannes Art Film Festival, where it won 3rd prize.

The 12-minute animated film visualizes human communication from the Stone Age to today, and beyond, making tangible the enormous changes in the quantity and quality of our collective knowledge and the impact of different media and distribution systems on knowledge exchange.

Learn more at cns.iu.edu/humanexus.

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OVERVIEW OF MAPS

1. The Power of Maps

2. The Power of Reference Systems

3. The Power of Forecasts

4. Science Maps for Economic Decision Makers

5. Science Maps for Science Policy Makers

6. Science Maps for Scholars

7. Science Maps as Visual Interfaces to Digital Libraries

8. Science Maps for Kids

9. Science Maps Showing Trends and Dynamics

10. The Future of Science Mapping

BONUS MATERIALS

WorldProcessor Globes
Journalist and media artist Ingo Günther has mapped social, scientific, political, and economic data on globes as navigational guides in a globalized world. The Places & Spaces exhibit features three of them. Explore other WorldProcessor globes at worldprocessor.org.

Illuminated Diagram Display
The Illuminated Diagram features a geographic map and a science map controlled by a touch panel, which allows users to learn what areas of science are producing the most publications, and where in the world this research is coming from. Watch a demo video at cns.iu.edu/interactive_displays.html.

See more at scimaps.org/bonus_materials