Overview

The VIS Arts Program (VISAP) is a forum where visualization researchers, designers, and media artists come together to discuss topics in information visualization. It includes a papers track, an exhibition track, an opening reception, and a panel discussion. A wide range of submissions are encouraged, including: interactive artworks, design projects, novel visualization tools and applications, art-science or artist-in-lab projects, evaluations of visualization projects, and philosophical meditations on the intersections of art and research. VISAP aims to foster new thinking, discussion, and collaboration between artists, designers, technologists, visualization scientists, and others working at the intersection of these fields. More information about VISAP can be found at http://visap.uic.edu/.
Table of Contents

Article 1:
“Adapted Dorling Cartogram on Wage Inequality in Portugal”
Pedro Cruz
Northeastern University

Article 2:
“Understanding People's Interaction with Neural Sci-Art”
Manuela Garretón
Pontificia Universidad Católica de Chile
Karina Hyland
Pontificia Universidad Católica de Chile
Denis Parra
Pontificia Universidad Católica de Chile

Article 3:
“Visualizing Causes and Effects of California Sea Lion Unusual Mortality Event (UME)”
Yoon Chung Han
California State University, Fullerton
Praful Surve
California State University, Fullerton
Subin Kim
California State University, Fullerton
Josh Cuellar
California State University, Fullerton
Article 4:

“Spatial Reliefs: Cross-Scale Space-Scapes”

Clarissa Ribeiro
University of Fortaleza

Mick Lorusso
University of California, Los Angeles

Herbert Rocha
University of Fortaleza

Article 5:

“Fiber Optic Ocean: Merging Media for Data Representation”

Ozge Samanci
Northwestern University

Adam Snyder
Electronic Arts

Article 6:

“Using the Interaction Geography Slicer to Visualize New York City Stop & Frisk”

Ben Rydal Shapiro
Vanderbilt University

Francis A. Pearman, II
Vanderbilt University
Article 7:
“3D Visualization of Genetic Networks Using Diverse Art Materials”
Jennifer Weiler
Arizona State University
Kat Fowler
Arizona State University

Article 8:
“California Drought Impact: Multimodal Data Representation to Predict the Water Cycle”
Yoon Chung Han
California State University, Fullerton
Shankar Tiwari
California State University, Fullerton

Article 9:
“Glitch Style Visualization of Disrupted Neuronal Connectivity in Parkinson’s Disease”
Tim McGraw
Purdue University

Article 10:
“Staged Analysis: From Evocative to Comparative Visualizations of Urban Mobility”
Till Nagel
Hochschule Mannheim
Christopher Pietsch
FH Potsdam
Marian Dörk
FH Potsdam
Article 11:

“Altering Our Perception of Smartphones through Noise: Introducing the Affection Research Lab”
Salvador Orara

Article 12:

“All Roads to Rome: Visualizing Mobility at Scale”
Raphael Reimann
moovel Group GmbH
Benedikt Groß
moovel Group GmbH
Philipp Schmitt
moovel Group GmbH

Article 13:

“Glitches as a Generative Design Process”
Romain Vuillemot
École Centrale de Lyon, Université de Lyon
Samuel Huron
Institut Mines-Télécom