# **2024 IEEE VIS Arts Program** (VISAP 2024)

### St. Pete Beach, Florida, USA 13-18 October 2024



IEEE Catalog Number: CFP24M79-POD **ISBN:** 

979-8-3315-1730-4

## Copyright © 2024 by the Institute of Electrical and Electronics Engineers, Inc. All Rights Reserved

*Copyright and Reprint Permissions*: Abstracting is permitted with credit to the source. Libraries are permitted to photocopy beyond the limit of U.S. copyright law for private use of patrons those articles in this volume that carry a code at the bottom of the first page, provided the per-copy fee indicated in the code is paid through Copyright Clearance Center, 222 Rosewood Drive, Danvers, MA 01923.

For other copying, reprint or republication permission, write to IEEE Copyrights Manager, IEEE Service Center, 445 Hoes Lane, Piscataway, NJ 08854. All rights reserved.

#### \*\*\* This is a print representation of what appears in the IEEE Digital Library. Some format issues inherent in the e-media version may also appear in this print version.

IEEE Catalog Number:	CFP24M79-POD
ISBN (Print-On-Demand):	979-8-3315-1730-4
ISBN (Online):	979-8-3315-1729-8
ISSN:	2767-6994

#### Additional Copies of This Publication Are Available From:

Curran Associates, Inc 57 Morehouse Lane Red Hook, NY 12571 USA Phone: (845) 758-0400 Fax: (845) 758-2633 E-mail: curran@proceedings.com Web: www.proceedings.com



## 2024 IEEE VIS Arts Program (VISAP) VISAP 2024

### **Table of Contents**

### 2024 IEEE VIS Arts Program (VISAP)

City Pulse: Revealing City Identity Through Abstraction of Metro Lines
Spacetime Dialogue: Integrating Astronomical Data and Khoomei in Spatial Installation
Pieces of Peace: Women and Gender in Peace Agreements26Jenny Long (The University of Edinburgh), Jinrui Wang (The University of Edinburgh), Tomas Vancisin (PeaceRep), Laura Wise (PeaceRep), Xinhuan Shu (Newcastle University), Tara Capel (University of Edinburgh), and Uta Hinrichs (University of Edinburgh)
Design Process of 'Shredded Lives': An Illustrated Exploration
<ul> <li>Loading Ceramics: Visualising Possibilities of Robotics in Ceramics</li></ul>
Numerical Existence: Reflections on Curating Artistic Data Visualization Exhibitions
"Northness": Poetic Visualization of Data Infrastructure Inequality
What's My Line? Exploring the Expressive Capacity of Lines in Scientific Visualization

A Perfect Storm	. 103
Chloe Prock (Northeastern University), Pedro Cruz (Northeastern	
University), and Gregory Gold (Northeastern University)	
Humanity Test - EEG Data Mediated Artificial Intelligence Multiplayer Interactive System Fang Fang (Tongji University) and Tanhao Gao (Tongji University)	117