2020 IEEE VIS Arts Program (VISAP 2020)

Salt Lake City, Utah, USA 25-30 October 2020



IEEE Catalog Number: CFP20M79-POD ISBN: 978-1-7281-8554-5

Copyright © 2020 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:
 CFP20M79-POD

 ISBN (Print-On-Demand):
 978-1-7281-8554-5

 ISBN (Online):
 978-1-7281-8553-8

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



2020 IEEE VIS Arts Program (VISAP) VISAP 2020

Table of Contents

VISAP 2020 Overview .vi. VISAP 2020 Committees .vii
Session 1
HeartBees: Visualizing Crowd Affects 1 Chao Ying Qin (Imperial College London), Marios Constantinides (Nokia Bell Labs), Luca Maria Aiello (Nokia Bell Labs), and Daniele Quercia (Nokia Bell Labs)
Tsuga Convictio: Visualizing for the Ecological, Feminine, and Embodied .9
Session 2
Printmaking, Puzzles, and Studio Closets: Using Artistic Metaphors to Reimagine the User Interface for Designing Immersive Visualizations .19. Bridger Herman (University of Minnesota, United States), Francesca Samsel (Texas Advanced Computing Center, United States), Annie Bares (University of Texas at Austin, United States), Seth Johnson (University of Minnesota, United States), Greg Abram (Texas Advanced Computing Center, United States), and Daniel F. Keefe (University of Minnesota, United States)
Tied in Knots: A Case Study on Anthropographic Data Visualization About Sexual Harassment in the Academy 29
Leander: Navigating Musical Possibility Space through Color Data Sonification .45
Author Index 61