

Emily Wall, Ph.D.

My research involves decision making using data visualizations and visual analytics. I develop computational strategies to characterize human limitations in decision making (e.g., cognitive bias) and design interventions to promote reflective data analysis and decision making processes. I am an Assistant Professor in the Computer Science Department at Emory University. I completed my Ph.D. in Computer Science at Georgia Tech in 2020 and was a postdoctoral researcher at Northwestern University 2020-2021.



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Google Scholar



LinkedIn



Math & Science
Center W302E



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of](https://emilywall.pr
of)



PDF of CV (last
updated: 2023-12-
26)

Appointments

2021-

Assistant Professor

[Department of Computer Science](#)
[\(Affiliate\) Center for Data Science](#)
[Emory University](#)

2020-
2021

Postdoctoral Researcher

[Department of Computer Science](#)
[Northwestern University](#)

Education

2020

Ph.D. in Computer Science

[Georgia Institute of Technology](#)

Thesis: Detecting and Mitigating Human Bias in Visual Analytics

Committee: [Alex Endert](#), [John Stasko](#), [Polo Chau](#), [Brian Fisher](#), [Wenwen Dou](#)

2015

B.S. in Computer Science & Mathematics

[University of Georgia](#)

summa cum laude

Honors & Awards

2023	<u>Arts and Social Justice</u> , Fellow
2020	<u>VGTC Best Dissertation</u> , Honorable Mention
2019	<u>GVU Foley Scholar</u> , Recipient, Georgia Institute of Technology
2019	<u>D.E. Shaw Exploration Fellowship</u> , Recipient
2019-2020	<u>Siemens FutureMaker Fellowship</u> , Recipient
2018	<u>GVU Foley Scholar</u> , Finalist, Georgia Institute of Technology
2017	<u>Graduate Student Symposium</u> , Participant, AT&T Labs
2017	<u>Doctoral Colloquium</u> , Participant, IEEE VIS
2017-2020	<u>Graduate Fellowship for STEM Diversity (GFSD)</u> , Recipient
2017	<u>NSF Graduate Research Fellowship Program</u> , Honorable Mention
2017	<u>Department of Defense SMART Fellowship</u> , Recipient (Declined)
2015-2019	<u>President's Fellowship</u> , Recipient, Georgia Institute of Technology

Publications

Journal Articles

Belief Decay or Persistence? A Mixed-Method Study on Belief Movement Over Time

S. Gupta, A. Karduni, and E. Wall

Computer Graphics Forum (Proc. EuroVis'23), 2023.

[!\[\]\(de95854c7ee024cfadc48187bbb781b2_img.jpg\) PDF](#) | [!\[\]\(cef08d8c15d8a8acd5e25ab0d65432c3_img.jpg\) Talk](#) | [!\[\]\(c244836fd67166dc60ebf5279a0f8377_img.jpg\) Video FF](#)

A Qualitative Interview Study of Distributed Tracing Visualisation: A Characterisation of Challenges and Opportunities

T. Davidson, E. Wall, and J. Mace

IEEE Transactions on Visualization and Computer Graphics (Proc. VIS'23), 2023.

[!\[\]\(6a9b39b98eb945faa14c645ec99e4eaa_img.jpg\) PDF](#)

(Best Paper, runner up) VisHiker's Guide to Evaluation: Competing Considerations in Study Design

E. Wall, C. Xiong, and Y-S. Kim

IEEE Computer Graphics and Applications, 2022.

[!\[\]\(f1c5da15572e3e09d343161be98f508d_img.jpg\) PDF](#)

VIBE: A Design Space for Visual Belief Elicitation in Data Journalism

S. Mahajan, B. Chen, A. Karduni, Y-S. Kim, and E. Wall

Computer Graphics Forum (Proc. EuroVis'22), 2022.

[PDF](#) | [Slides](#)

Left, Right, and Gender: Exploring Interaction Traces to Mitigate Human Biases

E. Wall, A. Narechania, A. Coscia, J. Paden, and A. Endert

IEEE Transactions on Visualization and Computer Graphics (Proc. VIS'21), 2021.

[PDF](#) | [Talk](#) | [Video](#) | [Video FF](#)

Lumos: Increasing Awareness of Analytic Behavior during Visual Data Analysis

A. Narechania, A. Coscia, E. Wall, and A. Endert

IEEE Transactions on Visualization and Computer Graphics (Proc. VIS'21), 2021.

[PDF](#) | [System & Code](#) | [Talk](#) | [Video](#) | [Video FF](#)

VitaLITy: Promoting Serendipitous Discovery of Academic Literature with Transformers & Visual Analytics

A. Narechania, A. Karduni, R. Wesslen, and E. Wall

IEEE Transactions on Visualization and Computer Graphics (Proc. VIS'21), 2021.

[PDF](#) | [System & Code](#) | [Talk](#) | [Video](#) | [Video FF](#)

A Heuristic Approach to Value-Driven Evaluation of Visualizations

E. Wall, M. Agnihotri, L. Matzen, K. Divis, M. Haass, A. Endert, and J. Stasko

IEEE Transactions on Visualization and Computer Graphics (Proc. InfoVis'18), 2019.

[PDF](#) | [Talk](#) | [Website](#) | [Video FF](#)

Podium: Ranking Data Using Mixed-Initiative Visual Analytics

E. Wall, S. Das, R. Chawla, B. Kalidindi, E. Brown, and A. Endert

IEEE Transactions on Visualization and Computer Graphics (Proc. VAST'17), 2018.

[PDF](#) | [Talk](#) | [Video](#) | [Video FF](#) | [Demo](#)

AxiSketcher: Interactive Nonlinear Axis Mapping of Visualizations through User Drawings

B.C. Kwon, H. Kim, E. Wall, J. Choo, H. Park, and A. Endert

IEEE Transactions on Visualization and Computer Graphics (Proc. VAST'16), 2017.

[PDF](#) | [Video](#)

Let's Get Vysical: Perceptual Accuracy in Visual & Tactile Encodings

Z. Xu, K. Williams, and E. Wall

IEEE Information Visualization (VIS) Short Papers, 2023.

[!\[\]\(dfbd6b3763a6d1d9afaa974f64e2e4b5_img.jpg\) PDF](#) | [!\[\]\(b89ecf30df3dbaee65fa9f1829524a6e_img.jpg\) Supplemental](#) | [!\[\]\(12caa8c16ee33cc266cee3a47dfba46b_img.jpg\) Talk](#) | [!\[\]\(2137b87161c99f1e992a818823b2a5a3_img.jpg\) Video FF](#)

Toward a Design Space for Mitigating Cognitive Bias in Vis

E. Wall, J. Stasko, and A. Endert

IEEE Information Visualization (VIS) Short Papers, 2019.

[!\[\]\(ec9132f1d27c8919987d92907322654d_img.jpg\) PDF](#) | [!\[\]\(9db1a20e6fdae9c15975d240125424df_img.jpg\) Supplemental](#) | [!\[\]\(69e745cb555ee0441d11497d43826bd7_img.jpg\) Talk](#) | [!\[\]\(f61e8db1ecee0cced7166a49f3b25c88_img.jpg\) Video FF](#)

A Markov Model of Users' Interactive Behavior in Scatterplots

E. Wall, A. Arcalgud, K. Gupta, and A. Jo

IEEE Information Visualization (VIS) Short Papers, 2019.

[!\[\]\(758ebdf4629c903da74c2e079717ae32_img.jpg\) PDF](#) | [!\[\]\(e7d82ae1e31b23b67694dcc1e3031ff6_img.jpg\) Talk](#) | [!\[\]\(e4aa5dd07782217adf10903e7f7dc845_img.jpg\) Video FF](#)

A Formative Study of Interactive Bias Metrics in Visual Analytics Using Anchoring Bias

E. Wall, L. Blaha, C. Paul, and A. Endert

Proceedings of the 17th IFIP TC 13 International Conference on Human-Computer Interaction (INTERACT'19), 2019.

[!\[\]\(248b91fcdac4810ffd15cf33fb6aec6f_img.jpg\) PDF](#) | [!\[\]\(3f4a2271a4366a6bc6b830ded36cdf1a_img.jpg\) Video](#)

Using Expert Patterns in Assisted Interactive Machine Learning: A Study in Machine Teaching

E. Wall, S. Ghorashi, and G. Ramos

Proceedings of the 17th IFIP TC 13 International Conference on Human-Computer Interaction (INTERACT'19), 2019.

[!\[\]\(d3e32d099174a7c248ec1f564ee4f69c_img.jpg\) PDF](#) | [!\[\]\(016eb73bb06245f3d4156a3a5b5af270_img.jpg\) Video](#)

Warning, Bias May Occur: A Proposed Approach to Detecting Cognitive Bias in Interactive Visual Analytics

E. Wall, L. Blaha, L. Franklin, and A. Endert

IEEE Visual Analytics Science and Technology (VAST), 2017.

[!\[\]\(1f99bf65f43889da445ecc1fe8d9504f_img.jpg\) PDF](#) | [!\[\]\(a7701fd885e07c9a2352fce4252da8ed_img.jpg\) Talk](#) | [!\[\]\(03c45162207ca863157643ba63c566c6_img.jpg\) Video](#) | [!\[\]\(dcf280f23c5b802c3d4fe47e911df364_img.jpg\) Video FF](#)

Supporting Team-First Visual Analytics through Group Activity Representations

S.K. Badam, Z. Zeng, E. Wall, A. Endert, and N. Elmqvist

Graphics Interface, 2017.

[!\[\]\(c2bfbac22dda98b727edb5823568d334_img.jpg\) PDF](#) | [!\[\]\(7d9dbb6be3477244dce669a9c18f88b9_img.jpg\) Video](#)

Refereed Workshop Papers

Visual Salience to Mitigate Gender Bias in Recommendation Letters

Y. Da, M. Chen, B. Altschuler, Y. Bu, and E. Wall

Workshop on Visualization for Social Good (VIS4Good, at VIS'23), 2022.

[!\[\]\(bd9f3cdaf1c303582a7b78bb959d2798_img.jpg\) PDF](#) | [!\[\]\(ce2e5c72471c0ebc5067e0648a09027d_img.jpg\) Supplemental](#) | [!\[\]\(3fae7ffeaffd9dc50232dfc6d0a20b3f_img.jpg\) Talk](#)

Perception of Skill in Visual Problem Solving: An Analysis of Interactive Behaviors, Personality Traits, and the Dunning-Kruger Effect

M. Chen and E. Wall

Workshop on TRust and EXpertise in Visual Analytics (TREX, at VIS'22), 2022.



COVID-19 Health Equity Dashboard - Addressing Vulnerable Populations

S. Liu, E. Wall, S. Patel, and Y. Park

Visualization for Communication (VisComm, at VIS'20), 2020.



Four Perspectives on Human Bias in Visual Analytics

E. Wall, L. Blaha, C. Paul, K. Cook, and A. Endert

DECISive: Workshop on Dealing with Cognitive Biases in Visualizations (at InfoVis'17), 2017.



Book Chapters

Four Perspectives on Human Bias in Visual Analytics

E. Wall, L. Blaha, C. Paul, K. Cook, and A. Endert

Cognitive Biases in Visualizations, Ed. G. Ellis, Springer, 2018, Chapter 3, pp. 29-42.



Theses

Detecting and Mitigating Human Bias in Visual Analytics

Emily Wall

Georgia Tech, School of Interactive Computing Ph.D. Thesis. April 2020.



Grants & Funding

Research

2023-2026 **Advancing Visualization Decision Support through Mitigating Confirmation Bias**

[NSF IIS-HCC](#)

Role: PI

Co-PI: [Dr. Cindy Xiong](#)

Funded: \$683,097 (Emory)

2023-2026 **Toward Interventions For Equitable University Admissions With Visual Analytics**

	Emory Office of Provost: Racial Justice/Racial Equity
	Role: PI
	Co-PI: Dr. Wesley Longhofer Funded: \$148,850
2023-2024	Developing Behavior Change Interventions for Responsible Data Science
	Emory University Research Committee
	Role: PI
	Funded: \$30,000
2023-2024	Developing an Immersive Cognitive Task for Expanding the Assessment of Memory in Pediatrics
	Pediatric Research Alliance Pilot Grant
	Role: Co-I
	Co-PIs: Dr. Daniel Drane , Dr. Ammar Kheder , Noah Okada , Dr. Joshua Chern , and Dr. Donald Bearden
	Funded: \$50,000
2022-2023	A Novel Web-based Decision Aid Tool for Reducing COVID-19 Vaccine Hesitancy
	HealthCare Innovation Seed Grant
	Role: Co-I
	Co-PIs: Dr. Ambar Kulshreshtha , Dr. Shivani Patel , Dr. Piyush Kumar
	Funded: \$24,995

Other

2023 Spring	Scholarly Writing And Publishing (SWAP) Fund Award
	Emory University
	Funded: \$2,250
	Purpose: hire editor to assist with NSF CAREER proposal writing
2023 Spring	Pedagogy Mini Grant
	Human-Computer Interaction (CS 485/584), Emory University
	Funded: \$350
	Purpose: purchase Google cardboard for a virtual reality design module
2022 Fall	Pedagogy Mini Grant
	Information Visualization (CS 485/584), Emory University
	Funded: \$350
	Purpose: fund user study incentives for course projects that are pursuing publication

Teaching

Instructor

Fall 2023	Information Visualization (CS 441 / 541) (36 students)
	Part of the Arts & Social Justice Program
	Emory University

Spring 2023	Human-Computer Interaction (CS 485 / 584) (34 students) Emory University
Fall 2022	Information Visualization (CS 485 / 584) (41 students) Emory University
Spring 2022	Human-Computer Interaction (CS 485 / 584) (40 students) Emory University
Fall 2021	Information Visualization (CS 485 / 584) (26 students) Emory University

Guest Lecturer

Oct 2023	Visual Analytics Human-AI Interaction (CS 485/585), Emory University
Feb 2023	Accessibility and Universal Design in HCI Affordable and Sustainable Healthcare Technologies (BMI 585), Emory University
Nov 2022	Bias in Data-Driven Decision Making: Perception, Cognition, and Metacognition Introduction to Information Visualization (CS 4460), Georgia Institute of Technology
Oct 2021	Visual Analytics Data Visualization (CompSci 765), University of Wisconsin
Feb 2019	Introduction to Javascript Introduction to Information Visualization (CS 4460), Georgia Institute of Technology
Dec 2017	Cognition in Visualization Information Visualization (CS 7450), Georgia Institute of Technology
Nov 2017	Visual Analytics Information Visualization (CS 7450), Georgia Institute of Technology
Jun 2017	Visualization Design: Do's and Don'ts Introduction to Information Visualization (CS 4460), Georgia Institute of Technology

Presentations

Invited Talks

Good and Bad Biases in Innovation, Decision Making, and Beyond
 > *November 2023*. [Emory Center for Mind, Brain, and Culture](#).

Cognition & Visualization @ Emory: A Visualization Viewpoint on
 Mitigating Metacognitive Deficits

- > *September 2022*. [Emory SON Center for Data Science](#).
- > *September 2022*. [ATLAS Institute at University of Colorado - Boulder](#).

Bias in Visualization: Considering Equity through Research

- > *November 2021*. Object Perception, visual Attention, and visual Memory (OPAM) conference. [👤 Watch](#)

As We Are: Detecting and Mitigating Human Bias in Visual Analytics

- > *April 2021*. University of Utah, Data Science Seminar. Virtual Seminar.
- > *October 2020*. Pacific Northwest National Laboratory. Virtual Brown Bag.
- > *September 2020*. Emory University. Atlanta, GA. [👤 Abstract](#)
- > *May 2020*. CMU & AFRL, Center for Excellence on Human-Machine Teaming. Virtual Brown Bag.
- > *May 2020*. Siemens. Virtual Brown Bag.
- > *March 2020*. Cornell University, Info Science Colloquium. Ithaca, NY. [👤 Abstract](#)
- > *February 2020*. University of Washington, Allen School Colloquium. Seattle, WA. [👤 Watch](#)
- > *February 2020*. Emory University. Atlanta, GA. [👤 Abstract](#)
- > *February 2020*. New York University. New York, NY. [👤 Abstract](#)
- > *February 2020*. University of Wisconsin. Madison, WI.

Left, Right, and Gender: Mitigating Implicit Human Bias in Visual Analytics

- > *January 2020*. Georgia Institute of Technology, GVU Brown Bag. Atlanta, GA. [👤 Watch](#)

The Interactive Analytics Library: Treating Interaction as Data

- > *May 2017*. Pacific Northwest National Laboratory. Richland, WA.

Other Posters and Demonstrations

Warning, Bias May Occur: Detecting and Mitigating Cognitive Bias in Visual Analytics (Poster & Demo)

- > *October 2019*. Georgia Institute of Technology, GVU Demo Showcase. Atlanta, GA.
- > *June 2019*. Summer Institute on Bounded Rationality. Berlin, Germany.
- > *April 2019*. Georgia Institute of Technology, GVU Demo Showcase. Atlanta, GA.

Warning, Bias May Occur: A Proposed Approach to Detecting Cognitive Bias in Interactive Visual Analytics (Demo)

- > *April 2018*. CRA-W Grad Cohort. San Francisco, CA.
- > *April 2018*. Georgia Institute of Technology, GVU Demo Showcase. Atlanta, GA.
- > *April 2017*. Georgia Institute of Technology, GVU Demo Showcase. Atlanta, GA.

Podium: Ranking Data Using Mixed-Initiative Visual Analytics (Poster & Demo)

- > *April 2018*. Georgia Institute of Technology, GVU Demo Showcase.

Atlanta, GA.

> *April 2017*. Georgia Institute of Technology, GVI Demo Showcase.
Atlanta, GA.

> *April 2018*. CRA-W Grad Cohort. San Diego, CA.

> *April 2016*. Georgia Institute of Technology, GVI Demo Showcase.
Atlanta, GA.

Students

Graduate Advisees

- 2019- **Yanan Da**
Ph.D. Computer Science and Informatics, Emory University
- 2019- **Ziwei Dong**
Ph.D. Computer Science and Informatics, Emory University
- 2019- **Shrey Gupta** (co-advised w/ [Avani Wildani](#))
Ph.D. Computer Science and Informatics, Emory University
- 2021- **Shiyao Li**
Ph.D. Computer Science and Informatics, Emory University
- 2022- **Mengyu (Bonnie) Chen**
Ph.D. Computer Science and Informatics, Emory University
- 2023- **Thomas Davidson**
Ph.D. Computer Science and Informatics, Emory University

Undergraduate Honors Thesis Advisees

- 2024 **Tommy Skodje**
Thesis: Immersive Memory Tasks
B.S. Computer Science, Emory University
- 2024 **Yousef Rajeh**
Thesis: AI-Powered VR Therapy
B.S. Computer Science, Emory University

Thesis Committee (Undergraduate)

- 2023 **Elijah Chou**
Thesis: Measuring creativity in computer programming: A
code distance approach
B.S. Highest Honors Computer Science, Emory University
(after Emory: M.S. student, Emory)
- 2023 **Chen Gong**
Thesis: Evaluating Speaker Diarization in Transcripts: A Text-
based Approach with the TDER Metric and the
TranscribeView System

	B.S. Highest Honors Computer Science, Emory University (after Emory: M.S. student)
2023	Alexandra Li Thesis: Signaface: Face Generation for SSL/TLS Certificate Change Detection B.S. Highest Honors Computer Science, Emory University (after Emory: Ph.D. student, CMU)
2023	Noah Okada Thesis: Development of Immersive Cognitive Tasks for Use in Human Memory Research B.S. Highest Honors Computer Science and Neuroscience, Emory University (after Emory: Ph.D. student, CalTech)
2023	Peyton Robertson Thesis: Vulnerability Detection: A Machine Learning Approach to Identifying Security Vulnerabilities In Code B.S. Honors Computer Science, Emory University (after Emory: Cybersecurity Engineer, Microsoft)
2023	Sierra Talbert Thesis: Human.exe: Generating Critical Theories of Humanity in Human-Computer Interaction B.S. Highest Honors Women, Gender, and Sexuality Studies and Computer Science, Emory University
2023	Kevin Wu Thesis: CONSchema: Schema matching with semantics and constraints B.S. Honors Computer Science, Emory University (after Emory: Software Engineer, Capital One)
2023	Ruby Wu Thesis: ClusT: Interactive Visualization Tool for Deep Constrained Clustering on Tweets B.S. Honors Computer Science, Emory University (after Emory: M.S. student, CMU)
2023	Zach Zaiman Thesis: AudioStrike: Acoustic Identification of Keystrokes to Enhance End-to-End Session Integrity B.S. Highest Honors Computer Science, Emory University (after Emory: Software Engineer, Microsoft)
2022	Christina Chance Thesis: Accuracy of African American Vernacular English for Closed Captioning on Zoom B.S. Honors Computer Science, Emory University (after Emory: Ph.D. student, UCLA)

Mentoring

2023-	Audrey Bu , B.S. Quantitative Sciences (Sociology Track) & Mathematics, Emory University, Class of 2025
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	Measuring gender and racial biases in university admissions
2022-2023	Yijun Liu , B.S. Quantitative Sciences, Emory University, Class of 2024 Detecting Dunning-Kruger Effect in data visualization
2022-2023	Zhongzheng Xu , B.S. Computer Science, Emory University, Class of 2023 (after Emory: M.S. student, Brown) Visual and tangible data accessibility
2021-2023	Randy Truong , B.S. Computer Science and Quantitative Sciences, Emory University, Class of 2023 (<i>after Emory: Pacific Northwest National Laboratory</i>) Eliciting affective response using visualization and sonification
2021-2022	Zhou (Serena) Fang , B.S. Quantitative Sciences, Emory University, Class of 2022 (<i>after Emory: M.S. Biomedical Informatics, Harvard</i>) Incorporating topic modeling in a visual analytic system for conducting literature reviews
2021-2022	Yiping (Jessie) Liang , B.S. Computer Science and Applied Math, Emory University, Class of 2022 Conducting user study and evaluation for assessing impact of data representation on confirmation bias
2020-2021	Star Liu , B.S. Quantitative Sciences, Emory University, Class of 2021 Developed system for visualizing health inequities during the COVID-19 pandemic, first author of case study on COVID-19 Health Equity Dashboard <i>after Emory: MS Health Sciences Informatics Student at Johns Hopkins</i>

Service

Professional Service

2021-2024	Organizing Committee Doctoral Colloquium Chair, VIS 2024 Elections Chair, VIS 2021-2023
>	Program Committee Member ACM FAccT, 2023 IEEE VIS, 2021-2023 BELIV Workshop on "Designing and Evaluating Visualizations for an Ethical, Inclusive, and Responsible Future", 2022 EuroVis, 2022, 2024 ACM CHI, 2022, 2024 Vis4Good Workshop at IEEE VIS, 2021 IEEE VIS Short Papers, 2020 VISxAI Workshop at IEEE VIS, 2019 CHI Late Breaking Work, 2018

- > **Organizer**
 - [Visualization for Social Good Workshop at IEEE VIS 2022](#)
 - [TRust and EXpertise in Visual Analytics \(TREX\) Workshop at IEEE VIS 2021](#)
 - [TRust and EXpertise in Visual Analytics \(TREX\) Workshop at IEEE VIS 2020](#)
- > **Panelist**
 - Establishing and Thriving in an Academic Career @ [IEEE VIS](#), 2023
 - What is a Visual Analytics contribution, and how is it changing? @ [IEEE VIS](#), 2023
 - Women in Tech Panel, Emory [Data Science Club](#) and [ProgramHers](#), 2023
 - Equity in Vision Science at [Object Perception, visual Attention, and visual Memory \(OPAM\) conference](#), 2021
 - Advancing Visualization Inclusion and Diversity (AVID) Workshop at IEEE VIS, 2017
- > **Reviewer (Papers)**
 - Nature: 2023
 - IEEE VIS: 2017-2023
 - CHI: 2018-2023
 - Universal Access in the Information Society (UAIS): 2023
 - FAccT: 2023
 - TVCG: 2018-2022
 - EuroVis: 2020-2022
 - ACM TiiS: 2022
 - Cognitive Research: 2022
 - CG&A: 2021
 - CSCW: 2021
 - International Journal of Human-Computer Studies: 2019
 - KDD IDEA: 2017
 - VAST Challenge: 2016
- > **Reviewer (Funding)**
 - Austrian Science Fund (FWF): 2023
 - Natural Sciences and Engineering Research Council of Canada: 2022
 - National Science Foundation: 2021
- > **Session Chair**
 - Questioning Data and Data Bias @ IEEE VIS 2022
 - Guidelines and Accessibility @ EuroVIS 2022
 - Interaction and Animation @ IEEE VIS 2020
- > **Other Committees**
 - VISxAI Best Paper Award Selection Committee: 2021
 - CHI Best Paper Award Selection Committee: 2022

2020-2021	Faculty Search Committee Computer Science Department, Emory University
2020-2023	Graduate Admissions Committee Computer Science Department, Emory University
>	Honors Program Selection Committee Computer Science Department, Emory University, 2023
>	Panelist DEI Statement Panel, Emory University, 2021 Innovations in Online Teaching Panel, Emory University, 2021

Selected Media

Nov 2019	A Reflection on VIS2019: Or, How Doomed Are We? Medium Blog Post, Multiple Views on Visualization Research Explained. Read by Michael Correll
Nov 2019	Highlights from IEEE VIS 2019 , Uncharted Software Blog. Read by Rosa Romero-Gómez
May 2019	Battling Bias . Ep. 3, Tech Unbound Podcast. Listen with Josh Preston

Other Professional Activities

Aug 2022	Interactive Visualization for Fostering Trust in ML Dagstuhl, Wadern, Germany
Aug 2022	Emory CFDE Summer Teaching Intensive Emory University
Jun 2022	Visualization Summer Camp Atlantic City, NJ
Fall 2021	Emory CFDE Grantseekers' Institute Emory University
Oct 2021, June 2020	Emory College Online Teaching Strategies (ECOTS) Emory University
Aug 2021	Visualization Summer Camp Minneapolis, MN
Oct 2019	NextProf Nexus Workshop Atlanta, GA
Jun 2019	Summer Institute on Bounded Rationality Berlin, Germany

Apr 2018	<u>CRA-W Grad Cohort Workshop</u> San Francisco, CA
Oct 2016	<u>Grace Hopper Celebration of Women in Computing</u> Houston, TX
Apr 2016	<u>CRA-W Grad Cohort Workshop</u> San Diego, CA
