Shubhangi Gupta

Ph.D. Student, Digital Media, Georgia Tech
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Education

Georgia Institute of Technology	2020 – 2024 (expected)
Ph.D. in Digital Media	
Georgia Institute of Technology	2018 – 2020
Master of Science in Human-Computer Interaction	
Indian Institute of Technology, Guwahati	2014 – 2018
Bachelor of Design	

Research Interests

Critical Data and Algorithmic Studies, Science and Technology Studies, Explainable AI, Social Justice, Feminist Studies

Work Experience

IBM Tech for Justice	May'22 – Aug'22
Graduate Research Intern	*Yorktown Heights, NY*
Google Ads Privacy and Safety	Aug'21 – Nov'21
User Experience Research Intern	*Remote*
Striim Inc.	May'19 – Jul'19
User Research and Experience Design Intern	*Palo Alto, CA*
Research Laboratory in Computer Science (LRI), Université Paris-Sud	May '17 – Jul'17
Interaction Design Intern	*Orsay, France*
Indian Institute of Science, Bangalore	May '16 – Jul'16
Design Research Intern	*Bangalore, India*

Publications, Posters, and Workshops

Making Smart Cities Explainable: What XAI Can Learn from the "Ghost Map" 2023
Shubhangi Gupta & Yanni Loukissas.
Extended Abstracts of the 2023 CHI Conference on Human Factors in Computing Systems (CHI EA '23)

Rethinking Safe Mobility: A Case Study of Safetipin in India 2022
Shubhangi Gupta, Sylvia Janicki, Pooja Casula & Nassim Parvin
International Conference on Information & Communication Technologies and Development (ICTD '22)

Mess and Making Matters in Feminist Teaching 2022
Contributed alongside Nassim Parvin & Rebecca Rouse and other authors
Catalyst: Feminism, Theory, Technoscience 2022

Unsettling Boundaries through Data   2021
Shubhangi Gupta & Sylvia Janicki
Workshop at the Information+ Conference 2021

Monitoring Student Learning: Critically Examining the 'Idealized' Case   2021
Shubhangi Gupta & Aditya Anupam
Workshop at the Connected Learning Summit 2021

Design Challenges for Science Games   2020
A. Anupam, R. Gupta, Shubhangi Gupta, Z. Li, N. Hong, A. Naeemi, & N. Parvin
International Journal of Designs for Learning 2020

Collective Care: From 'independence' to 'inter-dependence'   2020
Shubhangi Gupta
Poster at Tapia 2020

Beyond Motivation and Memorization: Fostering Scientific Inquiry with Games   2019
Aditya Anupam, Shubhangi Gupta, Azad Naeemi, & Nassim Parvin
Extended Abstracts of the Annual Symposium on Computer-Human Interaction in Play (CHI PLAY '19)

Bringing Shades of Feminism to Human-Centered Computing.   2019
Contributed alongside Manasee Narvilkar, & Neha Kumar and other authors
Extended Abstracts of the 2019 CHI Conference on Human Factors in Computing Systems (CHI EA '19)

Social Sustainability of Online Instant Messaging Platform— WhatsApp.   2019
Shubhangi Gupta & Pankaj Upadhyay
Research into Design for a Connected World 2019

Talks

Politics of Safety in India: Technology and Perpetuation of Gendered Discourses   2021
Ivan Allen College of Liberal Arts Graduate Student Conference 2021

Situating 'Data' and 'Design'   2020
Sprinklr Design Team

Concerns About the Promises of AI Tutors: A Case Study of MATHia   2020
Society for Social Studies of Science (4S) 2020

Achievements & Honors

Invited to present at the ACCelerate Festival   2019, 2022
National Museum of American History, Washington, D.C.

GVU people's choice award runner-up for 'Heart Sense' and 'Psi and Delta'   2019
GVU Center at Georgia Tech

Grace Hopper 2019 scholarship recipient   2019
College of Computing, Georgia Tech

Department Rank 2, Academics   2018
Department of Design at the Indian Institute of Technology, Guwahati

IIT-JEE 2014, Amongst the top 0.2% of 1.35 million students who took the exam.   2014
Indian Institute of Technology Joint Entrance Examination