Contributing Authors

Dr. Laura S. Scherling is a designer, researcher, and educator. She works as a director and faculty at Columbia University. Her research interests include emerging technologies, ethics, and sustainability topics. Scherling completed her doctorate at Columbia University Teachers College. She is the co-editor of the edited collection Ethics in Design and Communication: Critical Perspectives (Bloomsbury Academic). Her work has been published in Brookings Metro, Design Observer, Design and Culture, Spark Journal, Interiors: Design/Architecture/Culture, the Futures Worth Preserving Cultural Constructions of Nostalgia and Sustainability, and the Urban Activist. Her design and publication portfolio can be viewed at laurascherling.info, and her Instagram account is @laura.skierling.

Catalina Alzate (she/her) is a Colombian designer, researcher and educator working at the intersection of cultural studies, technology activism and community healthcare. She is an Assistant Professor in the School of Art & Design at The University of Illinois at Urbana-Champaign. In the past, she served as an advisor for the Feminist Internet Research Network, a collaborative organization that supports research on gender, digital rights and internet policy. Previously as Faculty at the Srishti Manipal Institute of Art Design and Technology, Bangalore, India she engaged in teaching and research involving service design in the context of community healthcare and technology design.

Timothy Bardlavens is chaotic good in its purest form. He is a Gay, Black man from the Carolinas, the youngest son of a single mother; he is everything that institutional trauma and oppression said he could not be or become. Timothy is a Product Executive, a Cultural Strategist, Diversity, Equity & Justice expert,

a Co-Founder, a Writer and International Speaker & Facilitator. For over a decade, he has also built and scaled product teams, set product vision and product strategy for companies like Meta (formerly Facebook), Microsoft, and Adobe. Timothy Bardlavens is also a pioneer in the development of Product Equity as a practice.

Rachel Berger is the Director of Studio Forward and Associate Professor of Graphic Design at California College of the Arts. Her writing on education, design, and culture has been published by Bloomsbury, MIT Press, AIGA Eye on Design, and Works That Work.

Dr. Serena Cangiano is the Head of FabLab SUPSI and a teacher at MA in Interaction design SUPSI. Since 2009, she has worked on designing educational formats combining design and technology through prototyping. As a researcher, Cangiano carries out applied research projects and programs on design and innovation with an open and social impact. She co-founded the edtech project Ethafa, a kit to teach electronics through stories.

Dr. Jeffrey Chan is a designer, researcher, and educator, currently an Assistant Professor at Singapore University of Technology and Design. Chan completed a Ph.D. with the University of California, Berkeley, and has published his research with the California Management Review, Landscape and Urban Planning, Design Studies, and Space and Culture.

Gege Dong is a sustainability researcher and graduate student at Columbia University, Teachers College, majoring in political science. She graduated from Seton Hall University with a Bachelor of Science in Finance. As an educator and researcher, she is interested in exploring the role of multi-stakeholder collaborations in promoting education for sustainability and integrating sustainability strategies within higher education institutions. She is the CEO of the U.S.-based NGO, Love&Future, working on education for sustainability.

Kai Franz is an Associate Professor of Spatial Dynamics in the Division of Experimental and Foundation Studies at the Rhode Island School of Design. His artistic research practice centers on the intersection of digital media, architecture, and design. Franz received fellowships from MacDowell and the Akademie Schloss Solitude. In 2015, Edition Solitude published Serial Nature, a book that critically examines Franz's practice and work (Franz & Stubbs, 2014).

His work has been exhibited in numerous exhibitions in Europe and the US, most recently in a solo exhibition at the David Winton Bell Gallery at Brown University.

Lucilla Grossi is a spatial designer whose research focuses on the evolution of artistic languages and their interaction with space. She is interested in contemporary art, exhibit design, and anthropology of architecture, focusing on the possible evolutions of the social system in psychologically and environmentally sustainable ways. She currently collaborates with the Design Department of Politecnico di Milano and is a teaching fellow. Aside from the academic environment, Grossi collaborates with cultural institutions and carries out spatial research with independent groups such as Studio di Margine where she is a co-creator.

Luca Guerrini is an associate professor in the Department of Design at Politecnico di Milano where he has worked since 1993. A trained architect, he has carried out applied research and projects in transportation and environmental design, interior and spatial design, and cultural heritage design. His studies focus on the concept and perception of space in the relationship between design and the arts. He teaches Interior Design and Arts and Languages of the Present at the School of Design. Since 1999 he has been a faculty member of several Ph.D. programs and is a former Director (2015–2017) of the Ph.D. program in design. He is in charge of the joint Politecnico di Milano and Tsinghua University, Beijing degree program in design. Since 2018 he has been the Dean's delegate for the admission test of the School of design. He has lectured on M.A. and Ph.D. Courses in Italy and abroad.

Thomas Jockin is a typographic designer and educator. His work has been featured by AIGA Eye on Design, I Love Typography, and Typography Served. Jockin is the founder of TypeThursday, a global superfamily that converges monthly to help one another improve letterforms over drinks. Jockin is a Lecturer at the University of North Georgia. He has previously taught at the City University of New York, Queens College, City College, and State University of New York Fashion Institute of Technology.

Mir Sana Ullah Khan is a Fulbright Scholar with a Master's in Curriculum and Teaching from Columbia University, Teachers College. He belongs to Khyber Pakhtunkhwa, Pakistan. Previously, he graduated with a bachelor's

in economics from Lahore University of Management Sciences as a National Outreach Program Scholar. Mir has a strong foundation in research, data analysis, writing, and communication. He is interested in social justice issues in education, climate change, and public service design. He is the COO of a U.S.-based NGO, Love&Future, working on education for sustainability.

Sarah Edmands Martin is an Assistant Professor of Visual Communication Design at the University of Notre Dame. Her work reimagines the ways social and civic systems distribute and exercise power within contemporary, mediated spaces. She is a 2024 Fulbright Scholar, a 2023 Design Fellow at Chicago's Writing Space, a 2021 Research Fellow at Indiana University's Institute for Digital Arts + Humanities, and a 2020 Design Incubation Fellow in New York City.

Sahar Nikzad is an experience and service designer, and graduated with a Master's degree in Integrated Design and "Social and Public Innovation Service Design" cluster. She has eight years of experience designing products in a variety of sectors (jewelry, fashion, furniture, and lighting). After graduating from industrial design discipline and witnessing how the world is evolving into more intangible experiences and products, she shifted her professional path to service and experience design. She is currently working as a user experience designer at Publicis Sapient and is a member of SDN Young Talent Board, leading and supervising different projects.

Andrea Orellana is a mixed race (Indigenous and European) woman from Central America, raised in Southern California. She holds her BA in English from the University of California, Irvine, and her first MA in English Literature from the Queen Mary University of London. She is an MA Candidate in the Art and Art Education department at Columbia University, Teachers College. She is the digital storytelling manager of a US-based NGO, Love&Future, working on education for sustainability.

Paulina Porten is a creative technologist, interaction and service designer, and is currently doing her Master's degree in Integrated Design with a focus on "Social and Public Innovation" at Köln International School of Design in Cologne. Since 2018, she has been intensively involved with Augmented Reality and focused on how to create social innovation and co-design with the help of this technology. In 2020, she graduated with her Bachelor's degree

in communication and interaction design from the University of Applied Sciences in Hamburg. In 2022, she did a four-month research semester in the field of "Design for Social Innovation" at the DESIS Lab at Politecnico di Milano. She currently researches on "How XR technology can add value to co-creation in urban design". Besides researching and studying, Paulina Porten is working freelance as a Creative Technologist, where she creates design solutions that are strategic and conceptual. They enable people to vibrantly experience their surroundings, focusing on immersive technologies.

Dr. Zhenzhen Qi is an educator, researcher, and technologist based in Brooklyn, New York. Since 2014, she has taught courses on interactive media and web and game development at Teachers College, Columbia University, City University of New York (CUNY), among others, as an adjunct professor. She has given talks and led workshops at New York Creative Tech Week, Museum 2050, and Asia Art Archive in America among others. She is the recipient of the Creative Technology Fellowship and Macy Fellowship at Columbia University. Qi was a member of NEW INC, a culture and technology incubator at the New Museum, and a technology resident at Pioneer Works Center for Art and Innovation. She co-founded zzyw.org, an artist and research collective which produces software application, installation, and text as instruments to examine the cultural, political, and educational imprints of computation. Her computational art has been curated by leading art institutions around the world, such as Rhizome of New Museum in New York and Power Station of Art in Shanghai, China. She is the co-founder and director of NYC-based experiential production lab Power Nap Studio.

Nishra Ranpura is a designer, a researcher, and an educator from India practicing in the USA in the fields of crafts and emerging technologies. She has an MFA in Design and Technology from Parsons School of Design (The New School) in New York, USA. She gained her Bachelor's in Textile Design from the National Institute of Fashion Technology (NIFT), in Gandhinagar, India. She makes things and breaks things. Sometimes, she writes. Oftentimes, she wonders.