

## EDUCATION

- 2020–  
2024 M.Arch, Massachusetts Institute of Technology
- 2011–  
2015 BFA, The Cooper Union  
Concentration in Sculpture, Design, Printmaking

## TEACHING EXPERIENCE

- su.2021 Co-Instructor, MIT SA+P  
4.s44 "Resistant Matter(s): Propositions for Architectural Longevity"  
With: A. Giorgis
- w.2024 Teaching Assistant, MIT SA+P  
4.021 "Design Studio: How to Design"  
Professors: Emily Wissemann, Sam H. Sheffer
- f.2023 Teaching Assistant, MIT SA+P  
4.153 "Integrated Design Studio, Core III"  
Professors: Yolande Daniels, J Jih, Adam Modesitt, Andrew Scott
- f.2022 Teaching Assistant, MIT SA+P  
4.053 "Visual Communication Fundamentals"  
Professor: Bo Won Keum
- s.2022 Teaching Assistant, MIT SA+P  
4.021 "Design Studio: How to Design"  
Professors: Paul Pettigrew, Jeffrey Landman
- 12.2015–  
05.2016 Workshop Instruction, Dieu Donne Foundation  
"Techniques in Papermaking"  
With: Amy Jacobs
- 9.2012–  
5.2014 Co-Instructor, Cooper Union Outreach. Year Long Curriculum.  
"Introduction to Graphic Design"  
With: Sedrick Chisom

## PROFESSIONAL EXPERIENCE

- 2019–  
ongoing Independent Designer  
Role: Design, Research, Fabrication, Project Management  
Projects for and with: Stock-a-studio, Academy of Motion Pictures Museum, The MAK Center, Norman Leventhal Center for Advanced Urbanism, IN-FO.CO, Dropbox, USC Architecture, DIG Restaurants, Romeo Bravo Design
- 2022–  
2024 Afterstock  
Role: Co-founder  
Experimental platform for building component reuse in Boston.
- 2017–  
2019 Inventory Form & Content  
Role: Design, Production, Project Management  
Projects for: University of Chicago, Wrightwood 659, School of the Art Institute of Chicago, Dropbox  
Marciano Art Foundation, Princeton University School of Architecture, Johnston Marklee, EYRC Architects
- 2016–  
2019 Inventory Press  
Role: Design, Marketing, Production Oversight  
Project Publications: *Steven Lieber Catalogs*, *Museum of Capitalism*, *Dimensions of Citizenship*, *The Detroit Printing Co-op*, *Louise Nevelson—I Must Recompose the Environment*
- 2016 –  
2017 Project Projects  
Role: Design, Research  
Projects for: DS+R, MoMA, The Buell Center, OMA, Leong Leong, The Liverpool Design Biennial, MVVA, The Jewish Museum, Bard Graduate Center, The Bass Museum
- 2015–  
2016 Dieu Donne  
Role: Papermaking, Technical Artist Assistant  
Projects for: James Siena, Ursula von Rydysvard, B.Wurtz, Mel Kendrick, Melvin Edwards
- 2014–  
2015 Pace Paper  
Role: Papermaking Assistant  
Projects for: Will Cotton, Leonardo Drew, Kenny Scharf, Donald Batchelor

## AWARDS & GRANTS

- 01.2024 MIT MISTI Independent Research Grant. Kerala, India.
- 05.2023 Schlossman Research Fellowship
- 02.2023 PKG Ideas Finalist, with A. Giorgis
- 10.2022 Council for the Arts at MIT: Production Grant, "Play Sessions" with K. Rotman
- 11.2022 Design X Award, "Afterstock Material Reuse" with A. Giorgis
- 06.2022 PKG Service Fellowship
- 06.2022 Council for the Arts at MIT: Production Grant, "Come Back and Tell Us Why Things Last" with A. Giorgis
- 05.2022 Harold Horowitz Student Research Fund
- 04.2022 MIT MISTI Independent Research Grant. Chiloe, Chile. With A. Giorgis.
- 05.2021 Transmedia Storytelling Initiative Fellowship. With A. Giorgis
- 2020-24 MIT Department of Architecture Fellowship
- 12.2018 Architect's Newspaper, Best of Design Awards Honorable Mention. Exhibition Design, with Project Projects.
- 05.2016 Betty Golden Publication Prize, The Cooper Union
- 07.2015 Benjamin Meschel Fellowship, with M. Gideonse.
- 2011-15 Full Merit Scholarship, The Cooper Union

## PRESENTATIONS & LECTURES

- 03.2024 Workshop, 4.022 Design Techniques and Technologies. MIT SA+P.  
Invited by: Carrie Norman, Emily Wissemann  
"Paper Casting: 2.5D"
- 03.2023 Workshop, 4.022 Design Techniques and Technologies. MIT SA+P.  
Invited by: Carrie Norman, Zhicheng Xu  
"Paper Casting: 2.5D"
- 11.2022 Lecture, ARC 407. University of Miami Architecture. With: A. Giorgis and I. Karmakar  
Invited by: Nicholas Delgado-Alcega  
"New Methodologies for Establishing Building Occupation and Maintenance"
- 10.2022 Lecture, Boston Building Resources. With: A. Giorgis  
"Public Presentation of Findings: Calculating Carbon Metrics for the Reuse Industry"  
Invited by: Executive Director, Matthew St. Onge
- 10.2022 Lecture, 4.329 Climate Visions. MIT ACT. With: K. Rotman  
"Collaborative Play for Architectural Discovery"  
Invited by: Gediminas Urbonas
- 07.2022 Lecture, Priscilla King Gray Public Service Center. With: A. Giorgis  
"PKG Lightning Talks: Carbon Accounting in the Reuse Industry"  
Invited by: Alison Hynd
- 02.2022 Lecture, 4.182 Augmented Historical Pedagogies. With A. Giorgis.  
"Atlas-ing the Tiergarten"  
Invited by: Prof. Mark Jarzombek, Cagri Hakan Zaman, Eli Keller
- 02.2018 Lecture, Triple Canopy Publication Intensive. With: Inventory Press  
"Publishing and the Arts"
- 10.2016 Professional Practice Panel, FA317 Advanced Design Studio. The Cooper Union  
"On White Walls: Exhibition and Wayfinding Design for Cultural Institutions."  
Invited by: Alicia Cheng
- 05.2016 Lecture, Parsons Thesis Design Studio.  
"Making Multiples: Design, Craft, and Production for Distribution"  
Invited by: Geoff Han

## INVITED CRITIC

- 03.2024 Invited Critic, 4.022 Design Techniques and Technologies. MIT SA+P  
Professors Carrie Norman, Emily Wissemann
- 02.2023 Invited Critic, 4.022 Design Techniques and Technologies. MIT SA+P  
Professors Carrie Norman, Zhicheng Xu
- 05.2022 Invited Critic, 4.182 Augmented Historical Pedagogies. MIT SA+P  
Professors Mark Jarzombek, Cagri Hakan Zaman, Eli Keller

## EXHIBITIONS & PROGRAMMING

- 10.2023 "Come Back and Tell Us Why Things Last"  
Solo exhibition, with Adriana Giorgis – Weisner Gallery.
- 04.2023 "Replay: Proposals for Blok 23, New Belgrade"  
Group event and exhibition, with the Collective Architecture Studio – Kolektive Arhitekata Gallery.
- 04.2023 "Latent Archive Exhibit"  
Exhibition of research with C. Jones, C. Zaman, A. Giorgis – MIT Virtual Reality Lab.
- 02.2023 "Rebuilding the Edge"  
Exhibition of research with Liminal, Adriana Giorgis & Ipshita Karmakar – MIT Architecture HQ Gallery.
- 12.2022 "Unbounded: transmedia Storytelling at MIT"  
Group exhibition, piece with A. Giorgis – Weisner Gallery.
- 10.2021 "A \*New\* Program for Graphic Design"  
Public lecture series, with David Reinfurt, Adam Michaels, Shannon Harvey. Event Organization.
- 07.2018 \*A Graphic Design Exhibition\*  
Public exhibition, event organization – 2305 Glendale.
- 07.2018 "Roll Call"  
Group exhibition – Elizabeth Foundation for the Arts.
- 04.2017 "Multiple Editions."  
Group exhibition – The Cooper Union, 6th Floor Gallery.
- 05.2016 "Alternate Neutralities"  
Group exhibition, The Benjamin Menschel Grantees – The Cooper Union, 6th Floor Gallery.
- 02.2016 "Art of the Book"  
Group exhibition – 41 Cooper Gallery
- 12.2015 "Through Lines"  
Solo exhibition – The Cooper Union, Foundation Building Colonnade.

## SERVICE

- 2023 MIT M.Arch Admissions Committee, Student Member
- 2022 MIT M.Arch Applicant Mentorship Program, Mentor
- 2022 "Show and Tell"  
Student presentation series, for sharing extracurricular work and resources.  
Organized with K. Rotman and A. Ugorji. MIT Architecture.

## RESEARCH & PUBLICATION

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|---------|---|---------|--|
| su.2022 | Research: Boston Building Resources<br>"Analysis of Carbon Savings for Re-use Nonprofit"<br>With: A. Giorgis.<br>Based on interviews, B.B.R Data, product EPDs and warranties, assembled component guides to illustrate the connection between building lifespan, material cycles. Demonstrated implications of these cycles in economic and carbon costs.                                | s. 2022 | Researcher: Warm Wood<br>Advised by: Sheila Kennedy. With: Susan Williams<br>Set of quantitative and qualitative experiments on the thermal conductivity of wood and applicability as conduit for personal heating devices.<br>Corresponding Publication: Lauren Gideonse, Emily Wissemann, So Jung Lee, Caroline Amstutz, Natalie Pearl, Tim Cousin, Patricia Dueñas Gerritsen, Susan Williams. "Warm Wood," Thresholds 51: Heat, MIT Press, Cambridge, MA USA. 2023. |
| su.2022 | Researcher: Liminal<br>"Establishing Building Occupation and Maintenance: Pettorano Sul Gizio"<br>Advised by: Caitlin Mueller, Miho Mazereeuw<br>With: A. Giorgis and I. Karmakar<br>Established new methodologies for tracking occupancy in rural towns in Abruzzo, Italy. Utilizing data and urban accessibility information, designed prioritization system for restoration resources. | f. 2021 | Research Assistant: Atlas-ing Tiergarten<br>Lead: Mark Jarzombek, Cagri Zaman, Eli Keller<br>With: A. Giorgis<br>Research and preparation of an experimental resource atlas for class 4.182 "Augmented Historical Pedagogies: Tiergarten's Hidden Urban Narratives."<br>Collected materials and studied relational tactics, visually and conceptually. Designed anti-hierarchical, randomizing, web atlas.   |
| s. 2022 | Research Assistant: Latent Archive<br>Lead: Cagri Zaman, Caroline Jones. With: A. Giorgis<br>Ongoing computational research drawing latent information, data about architectural settings and filming strategies, from pre-digital film footage. Utilizing machine learning to extract spatial information and create unique navigatable 3D spaces.                                       |         |  |