

Nusrat Jahan Mim

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Research Interests:

Urban Design Politics, Critical Design Thinking, Alternative Modernity, Human Computer Interaction

Education:

- May 2024 Doctor of Design, Harvard Graduate School of Design, MA, USA
- Dec 2018 M. Arch, School of Architecture. **(AIA Henry Adams Medalist)**
Syracuse University.
- Dec 2013 B. Arch, Department of Architecture (*magna cum laude*)
Bangladesh University of Engineering and Technology (BUET).

Publications

2023

- Routledge **Mim, Nusrat Jahan**, Rahul Mehrotra. "The Ephemeral as an Instrument of Urban Design and Planning." In Book **Informal settlement in the Global South**, edited by Gihan Karunaratne. (Forthcoming June 2023)

2022

- ACM CHI **Mim, Nusrat Jahan**, Dipannita Nandi, Sadaf Sumyia Khan, and Arundhuti Dey. "F-commerce and Urban Modernities: The Changing Terrain of Housing Design in Bangladesh." *In Proceedings of ACM Conference on Human Factors in Computing Systems, 2022.*
- FaithCHI **Mim, Nusrat Jahan** and Syed Ishtiaque Ahmed. "Faith, Modernity, and Urban Computing." Integrating Faith, Religion, and Spirituality in HCI Workshop at *ACM CHI Conference On Human Factors in Computing Systems (CHI 2022)* (<https://sites.google.com/view/faithchi>)
- INTERACTIONS **Nusrat Jahan Mim** and Syed Ishtiaque Ahmed. "Faith, Modernity, and Urban Computing." *ACM Interactions, 2022*
(<https://interactions.acm.org/blog/view/faith-modernity-and-urban-computing>)
- ACM CHI Mohammad Rashidujjaman Rifat, Firaz Ahmed Peer, Hawra Rabaan, **Nusrat Jahan Mim**, Maryam Mustafa, Kentaro Toyama, Robert B. Markum, Elizabeth Buie, Jessica Hammer, Sharifa Sultana, Samar Sabie, and Syed Ishtiaque

Ahmed. 2022. Integrating Religion, Faith, and Spirituality in HCI. In *Extended Abstracts of the 2022 CHI Conference on Human Factors in Computing Systems (CHI EA '22)*. Association for Computing Machinery, New York, NY, USA, Article 96, 1–6. <https://doi.org/10.1145/3491101.3503705>

2021

- ACM CHI **Mim, Nusrat Jahan.** “Gospels of Modernity: Digital Cattle Markets, Urban Religiosity, and Secular Computing in the Global South.” In *Proceedings of ACM Conference on Human Factors in Computing Systems, 2021*. **(Best Paper Honorable Mention)**
- Harvard SAI **Mim, Nusrat Jahan.** “Urban Modernity, Religion, and the Urban Informalities: A Study on Makeshift Cattle Markets in Dhaka, Bangladesh” at the website of The Lakshmi Mittal and Family South Asia Institute, Harvard University, Sep 29, 2021.
(<https://mittalsouthasiainstitute.harvard.edu/2021/09/cattle-markets/>)
(Summer Research Grant)
- INTERACTIONS Safir, Abdullah, **Nusrat Jahan Mim**, S.Haque, Syed Ishtiaque Ahmed. "Designing with the Internally Displaced Slum Dwellers in Bangladesh." *ACM Interactions*, 2021

2020

- ACM CHI **Mim, Nusrat Jahan** and Syed Ishtiaque Ahmed. “Others’ Images: Online Social Media, Architectural Improvisations, and Spatial Marginalization in Bangladesh.” In *Proceedings of ACM Conference on Human Factors in Computing Systems, 2020*.
(Best Paper Honorable Mention)
- Religions Journal **Mim, Nusrat Jahan.** "Religion at the Margins: Resistance to Secular Humanitarianism at the Rohingya Refugee Camps in Bangladesh." *Religions* 11, no. 8 (2020): 423.
- S.ARCH 2020 Dey, Arundhuti, Najmush Shaker, **Nusrat Jahan Mim.** “Pather Panchali: Diversity and Inclusion in Designing Sidewalks in Dhaka, Bangladesh.” In *Proceedings of S.ARCH 2020: 7th International Conference on Architecture and Built Environment*.
- Islamic HCI **Mim, Nusrat Jahan** and Syed Ishtiaque Ahmed. “Online Social Media, Image Culture, and Marginalization of Muslim Women.” Islamic HCI Workshop at *ACM Conference on Human Factors in Computing Systems, 2020*.

2019

- DIS Rohanifar, Yasaman, Mohammad Rashidujjaman Rifat, **Nusrat Jahan Mim**, and Syed Ishtiaque Ahmed. "Ambivalence: Simultaneous Tactile Experiences of Using and Recycling Smartphones." In *Companion Publication of the 2019*

on *Designing Interactive Systems Conference 2019 Companion*, pp. 53-56. 2019.

2018

SURFACE Mim, Nusrat Jahan, "Subaltern Virtuality: Virtual Hegemony and Domestic Architecture in Postcolonial World" (2018). *Architecture Senior Theses*. [431](#).
(Citation for Excellence)

Journal of Peer Production Ames, Morgan G., Silvia Lindtner, Shaowen Bardzell, Jeffrey Bardzell, Lilly Nguyen, Syed Ishtiaque Ahmed, **Nusrat Jahan Mim**, Steven J. Jackson, and Paul Dourish. "Making or Making Do? Challenging the Mythologies of Making and Hacking." *Journal of Peer Production*, no. 12, 2018.

2015

ACM CHI Ahmed, Syed Ishtiaque, **Nusrat Jahan Mim**, and Steven J. Jackson. "Residual mobilities: infrastructural displacement and post-colonial computing in Bangladesh." *In Proceedings of ACM Conference on Human Factors in Computing Systems*, pp. 437-446. 2015.

Forest Ghafur, Shayer, Labib Hossain, Samia Sharmin, and **Nusrat Jahan Mim**. "Prospect of an Ecosophic Project for Gram-Bangla's Transformation in an Emerging Urban: Reflections on Compact Townships." *Forest* 12, no. 9.02: 9-84, 2015.

Awards and Honors

2022 Fellowship: Aga Khan Endowment Fund at Harvard University

2022 Harvard Mellon Urban Initiative Fellow 2022-2023

2022 Graduate Student Associate, The Lakshmi Mittal and Family South Asia Institute, Harvard University

2022 Harvard GSD DDes Summer Research Grant, Harvard University

2021 Summer Research Grant, The Lakshmi Mittal and Family South Asia Institute, Harvard University

2020 HDR Architecture Graduate Student Scholarship

2020 Summer Research Grant, Harvard GSD

2019 Grand Prize Winner at MPower Global Citizen Scholarship.

2019 Citation for Excellence in M.Arch Thesis, Syracuse Architecture, NY, USA

- 2019 AIA Henry Adams Medal for achieving the highest academic rank in Syracuse Architecture M.Arch Program
- 2018 Main Prize Winner (Project Title: Platform of Motion)
International Laka Competition 2018: [Architecture that reacts](#)
- 2018 King+King Comprehensive Design Studio Award, Syracuse Architecture.
- 2018 Design Teaching Assistant Fellowship, Syracuse Architecture.
Awarded to the highest GPA holder(s) in Design Studios
- 2018 Creative Work and Research Grant (1600 USD), Syracuse Architecture.
- 2017 Creative Work and Research Grant (1000 USD), Syracuse Architecture.
- 2016 Graduate Architecture Scholarship (1500 USD), Syracuse Architecture.
- 2015 **Archiprix (Madrid, 2015)** participants' favorite **Best Graduation Project** among graduation work from about 300 universities around the world.
- 2014 **[International Lafarge-Holcim Award](#)** for sustainable construction, Jakarta, Indonesia. 2nd Prize (15,000 USD) Next Generation Category, Asia Pacific.
- 2013 **Best Undergraduate Thesis** Award (Architect Shaiful Azam Khan Memorial Award), Department of Architecture, BUET.
- 2013 *magna cum laude*, Dept of Architecture, BUET
- 2012 **First Prize**, National Design Competition, Bangladesh.
Project: Unstoppable Schooling
- 2011 **Award of Academic Excellence** (Shorfuddin Scholarship), BUET
- 2010 ARCASIA International Student Design Competition, 3rd Prize, Lahore, Pakistan
- 2010 **Berger Best Portfolio Award**, BUET
- 2007-2013 **Merit Scholarship**, Bangladesh University of Engineering and Technology

Research Experiences

Harvard University

- 2022 Graduate Student Associate, **The Lakshmi Mittal and Family South Asia Institute, Harvard University.**
Project Title- Post Secular Infrastructure: A Study on Makeshift Cattle Markets in Dhaka, Bangladesh

- 2021 **The Lakshmi Mittal and Family South Asia Institute, Harvard University Research Grant.**
Project Title- Urban Modernity, Religion, and the Urban Informalities: A Study on Makeshift Cattle Markets in Dhaka, Bangladesh.
- 2021-Present **Post-Secular Design Conversations in HCI**
Cross-Disciplinary Research Group, Members are from Harvard University, University of Toronto, University of Kentucky, Lahore University of Management Sciences, and Indiana University.
- 2021- Present **Nostalgic Urban Design**
Collaboration Project with Illinois Institute of Technology and Dhaka University
- 2021- Present **Designing with Hope**
Collaboration Project with University of Toronto and University of Warwick

Syracuse University

- 2018 **Creative Grant and Research Work Fellow**
Project Title- Subaltern Virtuality: Virtual Hegemony and Domestic Architecture in the Postcolonial Context
- 2017 (Jan-May) **Research Intern, Syracuse Architecture**
- 2016-2017 **Creative Grant and Research Work Fellow**
Project Title - Disaster Resilient Housing Project for the marginalized population at Qutubdia Island, Cox's Bazar, Bangladesh
- 2016 (May-Aug) **Research Intern, [APTUM](#) Architecture (Syracuse) and CEMEX Research Group (Switzerland).** Project: Rhizolith Island (experimentation on floating concrete island)
- 2017 (Jul- Present) **Project Team Member**
Oxfam Bangladesh
Project: Washing facilities for women at Rohingya refugee camps, Cox's Bazar, Bangladesh

Cornell University

- 2014 **Research Collaborator** (Ethnographic field study at Begunbari Slum at Dhaka)
With Steven J Jackson, Associate Professor, Information Science
Project Title- Residual Mobilities: infrastructural displacement and post-colonial computing in Bangladesh.

Bangladesh University of Engineering and Technology

- 2013 **Research Assistant**
Environmental degradation of Readymade Garments Factories, BRTC

Professional Appointments:

- 2022-2023 **Graduate Student Associate**

The Lakshmi Mittal and Family South Asia Institute, Harvard University

- 2020-2022 **Teaching Fellow**
Harvard Graduate School of Design
- 2021 (Jan-Aug) **Research Assistant**
Harvard Graduate School of Design
- 2019 (Jan- May) **Design Research Fellow**
Third Space Research Group, Department of Computer Science, University of Toronto
- 2018 (Aug-Dec) **Design Teaching Assistant**
Syracuse Architecture
- 2016-2018 **Teaching Assistant**
Syracuse Architecture
- 2017 (Jun-Aug) **Intern Architectural Designer**
JHP Architecture and Urban Design, Dallas, TX, USA
- 2016-2017 **Design Consultant**
BRAC, Bangladesh
Project: Disaster Resilient Housing Project for the marginalized population at Qutubdia Island, Cox's Bazar, Bangladesh
- 2013-2015 **Lecturer**
Dept of Architecture, Bangladesh University of Engineering and Technology

Invited Talks and Design Crits

- 2022(Feb) Design Crit Invitation on **Creative Futures Refugee Shelter** at Kingston School of Art, The Design School, London, UK (Post Graduate Framework 2021/ 22)
- 2021(Nov 12) Topic: **Digital Economy, Design Politics, and Spaces around us.**
At Social Justice Action Research Alliance, Canada (Virtual Event).
- 2021 (Nov) Invited Design Crit at **ArchTwist Design Competition**, Bangladesh.
- 2021(Sep 12) Topic: **Future of Design and Innovation: Studying Creative Subjects**
Envisioning Bangladesh in Next 50 Years: Designing the Roadmap- Virtual Event At Edward M Kennedy Center, Bangladesh
- 2021(May 3) Design Crit Invitation at **M.ARCH Thesis Reviews at Syracuse School of Architecture**, Syracuse University, NY, USA.

- 2021 (Jan 29) Topic: Ask me anything about Study Abroad, at **Ada Lovelace Celebration 2021**, an initiative of celebrating women in computing and related topics.
- 2020 (Sep 26) Invited Conversation at **Journeys in Tech**- Platform for Bangladeshi women from different backgrounds, who have navigated their careers in Tech.
- 2020 (Jun) Invited Talk at Discourse Online Session (008) with Ar. NR Khan, Ar. Mahmudul Anwar Riyaad, Ar. Saad Ben Mostafa, Jimi Chakma, and Aida Hassan
- 2020 (May) Facebook LIVE discussion on **Architecture for Refugees in Bangladesh** with Bence Komlosi, Rizvi Hassan, Nadyeli Quiroz, and John Wagner.
- 2020 (Jan) Topic: Design Conversation: Emergen-city - Architecture in the age of migration- Invited Talk at School of Architecture and Design, BRAC University, Dhaka, Bangladesh.
- 2019 (Aug) Topic: **Non-Linear Design Thinking** - Invited Talk at School of Architecture and Design, BRAC University, Dhaka Bangladesh.

Selected Press and Website Appearances:

- 2019 Winning Project, Platform of Motion, featured in Laka Perspective Volume 2, Laka Foundation (<https://lakaperspectives.com/>)
- 2018 Winning Project, Platform of Motion, featured on **Laka Website:** <https://lakareacts.com/competition-2018/>
Archdaily: https://www.archdaily.com/907670/laka-reveals-winners-of-the-2018-architecture-that-reacts-competition?ad_medium=gallery
- 2017 Design Project, METSYS, featured in Syracuse Architecture publication: Ci Village Ty 3.0, p. 42-49
- 2015 Graduation Project featured in Archiprix Book 2015, p. 50-51 (<https://indd.adobe.com/view/11e100a8-dc4d-41c6-a1be-d9e8548c6507>)
- 2015 Archiprix Website Appearance: <http://www.archiprix.org/2019/?m=13>
- 2014 Winning Project, Adaptable Portable Dwelling Unit for Urban Poor, featured on **Lafarge- Holcim Website:** <https://www.lafargeholcim-foundation.org/projects/adaptable-portable>
- 2014 Adaptable Portable Dwelling Unit for Urban Poor, featured on **Archdaily:** https://www.archdaily.com/567806/13-projects-win-regional-holcim-awards-2014-for-asia-pacific?ad_medium=gallery

- 2012 National Student Design Award news coverage in Bandhan Bangladesh Magazine of sustainable construction, 35th issue, p. 31-34 (<http://online.fliphtml5.com/xqyu/ybli/#p=31>)
- 2011 International Student Design Award news coverage in Bandhan Bangladesh Magazine of sustainable construction, 24th Issue, p. 44-45 (<http://online.fliphtml5.com/xqyu/znaq/#p=41>)
- 2011-2014 **National Daily Newspaper** Appearances featuring national and international awards and achievements: Prothom Alo (Nov 24, 2014), Kaler Kantha (June 19, 2013, Dec 3, 2014), The Daily Star (Nov 20, 2014), and Samakal (Nov 23, 2014), Star Campus, The Daily Star (Oct 30, 2011)

Workshops and Conferences Attended:

- 2022-23 Harvard Mellon Urban Initiative Interdisciplinary Workshop, Harvard University
- 2022 ACM SIGCHI, Conference on **Human Factors in Computing Systems**
- 2021 ACM SIGCHI, Conference on **Human Factors in Computing Systems**
- 2020 ACM SIGCHI, Conference on **Human Factors in Computing Systems**
- 2018 ACM SIGCHI, Conference on **Human Factors in Computing Systems**, Palais des Congrès de Montréal, Canada.
- 2016 Syracuse CoE 14th Annual Symposium – **Envisioning Future Cities** (Syracuse, NY). *Energy City*.
- 2015 Lafarge-Holcim Lab for Sustainable Construction, New York City, NY, USA
- 2015 **Urban Housing Lab**, Bangladesh University of Engineering and Technology, Dhaka, Bangladesh
- 2015 **Analogical Smart Cities**, Archiprix Workshop, Madrid, Spain
- 2014 UNEP-BUET Technical training for **Social Housing** Stakeholders in Bangladesh, BUET, Dhaka, Bangladesh
- 2012 International Seminar on Architecture: Education, Practice, and Research Exhibition, Bangladesh University of Engineering and Technology

Exhibitions

2017	Shenzhen-Hong Kong Bi-City Biennial, Nantou Old Town village, Shenzhen, China.
2016-2018	Best Studio Projects Exhibition, Syracuse Architecture
2015	Archiprix World's Best Graduation Projects Exhibition, COAM, Madrid, Spain
2014	Lafarge-Holcim Award winning projects exhibition, Jakarta Theatre, Jakarta, Indonesia
2012	ARCASIA International Student Jamboree Exhibition, Sanur, Bali, Indonesia
2012	International Seminar on Architecture: Education, Practice, and Research Exhibition, Bangladesh University of Engineering and Technology
2011	International Sustainable Urban Development Workshop and Exhibition , organized by Bangladesh Urban Forum, Bangabandhu Int. Convention Center, Dhaka, Bangladesh
2011	Photography Exhibition at Drik Gallery, BUETPS
2011	Berger best student projects Exhibition, BUET, Dhaka, Bangladesh
2010	ARCASIA International Student Design Competition- winning projects exhibition, Lahore, Pakistan
2010	SWAKRITA, Best Studio Project Exhibition, Alliance Frances, Dhaka, Bangladesh
2009	Berger Design Charrette Winning Projects Exhibition, BRAC University, Dhaka, Bangladesh
2007-2011	Best Studio Project Exhibition, Dept of Architecture, Bangladesh University of Engineering and Technology