

Nusrat Jahan Mim

Doctor of Design Candidate
Harvard Graduate School of Design
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Research Interests:

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

Education:

- May 2023 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

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>)

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)

- INTERACTION 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

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, 3 rd Prize, Lahore, Pakistan
2010	Berger Best Portfolio Award , BUET
2007-2013	Merit Scholarship , Bangladesh University of Engineering and Technology

Research Experiences

Harvard University

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:

2020-2021 **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:

- 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