Research profile

Rohan Varma is an architect, researcher and educator who graduated as an architect with first-class honours from the KRVIA (University of Mumbai) in 2009 and subsequently worked for Charles Correa on several important commissions such as the Champalimaud Centre in Lisbon, the Charles Correa Foundation in Goa, the Mahindra Research Valley in Chennai, the Masterplan for the redesign of Mecca in Saudi Arabia, and the Aga Khan Ismaili Centre in Toronto. As a Tata and Mahindra Scholar, Varma received his Master's in Architecture, graduating from the TU Delft in 2013 with honourable mention and an Archiprix nomination. For the next two years, he gained further experience at the Delft-based international practice Mecanoo Architecten, working on several large-scale architecture and urban design projects in the Netherlands, Russia, the U.K., and Chile.

Currently, Varma combines his work as the Principal Architect of the Mumbai-based VARMA Architects and the TU Delft, where his doctoral research and teaching activities focus on affordable housing design in the rapidly urbanising cities of the Global South.

Parallel to his private practice and research, Varma also actively engages in teaching and is currently a graduation studio tutor at TU Delft's Global Housing Study Centre and has lectured and presented papers at several universities worldwide, such as ETH Zurich, Tunghai and Harvard. Varma also regularly engages in academic and public writing and has contributed papers and essays to various publications and platforms such as *Archdaily, Learning from Mumbai* and *The Routledge Handbook on Informal Urbanization*. In 2018, along with Prof. Dick van Gameren, he co-authored the book *Living Ideals* and co-curated an international travelling exhibition on the housing designs of Charles Correa. More recently, in 2020, he was appointed as a Delft Global Fellow, and in 2022, he, along with his colleagues at TU Delft, won the global edX Prize for Exceptional Contributions in Online Teaching and Learning for the online course 'Global Housing Design'. In 2023, he was appointed editor of the journal *Delft Architecture Studies on Housing*.

Qualifications

Master of Science in Architecture, Architecture and the Built Environment 1 Sept 2011 \rightarrow 25 Jun 2013 Award Date: 25 Jun 2013

Employment

Public Building and Housing Design Delft University of Technology 1 May 2019 → 6 Dec 2053

Doctoral Candidate & Tutor

Public Building and Housing Design Delft University of Technology 1 Mar 2017 → 31 Dec 2025

Founder/Principal Architect

VARMA Architects India 1 Sept 2015 → present

Research outputs

Bouwkunde in Delft: A Chronology

Oxenaar, A. J., Verdoes, J. & Varma, R., 2024

Future Proof Neighborhood: Old and New Housing Ideals

Varma, R. (ed.) & van Gameren, D., 2024, Harvard University Graduate School of Design 48 Quincy Street Cambridge, MA 02138: Graduate School of Design, Harvard University. 168 p.

Sites-and-Services in Performance: Mass Housing Design beyond Efficiency and Resilience

Varma, R. & Mota, N., 2024, *Radical Middle Grounds: New Agendas for Medium-Density Housing*. Hättasch, M. (ed.). The University of Texas at Austin School of Architecture: Center for American Architecture and Design, p. 146-157 202 p.

1985 Bill of Rights for Housing in the Third World

Varma, R., 1 Aug 2023, (Unpublished) The City as Public Matter: Future Histories of Urban Design.

Incrementally, we Dwell: .V. Doshi's Aranya Township as a typological innovation in housing design inspired by the Habitat Bill of Rights

Varma, R. & Mota, N., 18 Jan 2023, p. 39-40. 134 p.

Dutch Dwellings: The Architecture of Housing

van Gameren, D. & Varma, R., 2022, Zurich: Park Books. 336 p.

Sites and Services: A Short History

Mota, N. & Varma, R., 2022

Live Webinar: Global Housing Design MOOC

Varma, R., Mota, N. & van Andel, F. M., 14 Apr 2021

Bouwkunde 2021-2025: Meerjarenplan

Varma, R. (ed.), 2021, TU Delft Faculty of Architecture & the Built Environment. 54 p.

Housing Design as Urban Design: From CIAM's 'Charte de l'Habitat' to Charles Correa's 'Bill of Rights for Housing in the Third World'

Varma, R., 2021, p. 16. 1 p.

Housing the Urban Invisibles at Venice Biennale 2021

Varma, R., Mota, N. & van Andel, F. M., 2021

MOOC Global Housing Design

van Andel, F. M., van Gameren, D. E., Mota, N. & Varma, R., 2021

Remembering Charles Correa: From Affordable Housing to Affordable Cities

Varma, R., 2021, In: CCF Newsletter. 4, January-June 2021, p. 6-9 4 p.

Mumbai: Profit Versus People: The Struggle for Inclusion in Mumbai

Varma, R. & Sha, K., 2019, *The Routledge Handbook on Informal Urbanization.* Rocco, R. & van Ballegooijen, J. (eds.). London/New York, NY: Routledge - Taylor & Francis Group

'Living Ideals: Designs for Housing by Charles Correa' exhibition at 'Designing Equitable Cities' conference in Panjim, Goa.

Varma, R., van Gameren, D., Vahl, B. M. & Coumans, G., 6 Sept 2018

'Living Ideals: Designs for Housing by Charles Correa' exhibition at The Indian Institute of Architects, Kolkata

Varma, R., van Gameren, D., Vahl, B. M. & Coumans, G., 4 Jul 2018

Doshi: A Life in Architecture

Varma, R., 9 Apr 2018, Archined

'Living Ideals: Designs for Housing by Charles Correa' exhibition at CEPT University, Ahmedabad

Varma, R., van Gameren, D., Vahl, B. M. & Coumans, G., 2018

'Living Ideals: Designs for Housing by Charles Correa' exhibition in Mumbai

van Gameren, D., Varma, R., Coumans, G. & Vahl, B., 2018

Framing a New Discourse on the Notion of Habitat in Transforming Societies

Sedighi, M. & Varma, R., 2018, *Proceedings of the 18th International Planning History Society Conference: Yokohama 2018: Looking at the World History of Planning.* Delft: TU Delft OPEN Publishing, p. 1231-1241 11 p. (International Planning History Society Proceedings; vol. 18, no. 1).

Global Models of Housing: Trends & Trajectories

Varma, R., 2018, *State of Housing: Aspirations, Imaginaries and Realities in India.* Mehrotra, R., Mehta, K. & Hoskote, R. (eds.). Mumbai: Architecture Foundation India

Living Ideals: Designs for Housing by Charles Correa

van Gameren, D. & Varma, R., 2018, Goa, India: Charles Correa Foundation. 80 p.

Exhibition Building on Ideas: Charles Correa's Housing Projects: From 12 till 23 June, the exhibition 'Building on Ideas: Charles Correa's Built and Un-built Housing Projects' will be on show in the BK Expo

Varma, R., Coumans, G. & Vahl, B., 2017

Architecture as an Agent of Change: Remembering Charles Correa, "India's Greatest Architect"

Varma, R., 16 Jun 2016, ArchDaily.

Sangharsh Nagar, Mumbai

Varma, R., 2016, In: Delft Architectural Studies on Housing (DASH). 12/13, p. 270-279 10 p.

Affordable Cities: Interview with Charles Correa

Varma, R. & Correa, C., 23 Dec 2015, DASH 12/13: Global housing: Affordable dwellings for growing cities. Rotterdam: nai010 uitgevers

CIDCO Housing Navi, Mumbai (IN)

Varma, R., 23 Dec 2015, *DASH 12/13: Global housing: Affordable dwellings for growing cities.* van Gameren, D., van Andel, F. & van der Putt, P. (eds.). Rotterdam: nai010 uitgevers, p. 88-101 304 p.

Shifting scales: affordable housing in India

Varma, R. & van Gameren, D., 23 Dec 2015, *DASH 12/13: Global housing: Affordable dwellings for growing cities.* van Gameren, D., van Andel, F. & van der Putt, P. (eds.). Rotterdam: nai010 uitgevers, p. 16-19

Ganesh Chaturthi

Varma, R., 2015, Lobby No. 3: Defiance. Ramos, R. (ed.). Bartlett School of Architecture

Shifting scales: affordable housing in India

van Gameren, DE. & Varma, R., 2015, *DASH 12/13: Global housing: Affordable dwellings for growing cities.* van Gameren, DE., van den Heuvel, D., van Andel, FM., Klijn, O., Kraaij, A., Mooij, HAF., van der Putt, PS., Kuitenbrouwer, P., Teerds, PJ. & Zeinstra, J. (eds.). Rotterdam: nai010 uitgevers, p. 16-19 304 p.

The Making of the Maximum City

Varma, R., 2013, *Learning From Mumbai: Practising Architecture in Urban India.* Poiesz, P., Jan Scholte, G. & Vanderkaaij Gandhi, S. (eds.). Mapin Publishing, p. 16-25 10 p.

Activities

Constructing Narratives: Perspectives on Drawing

R. Varma (Speaker) 25 Mar 2025

TU Delft-SUST: Global Housing Workshop

R. Varma (Member of programme committee)

Manifestos for Housing the Masses

R. Varma (Speaker) 15 Oct 2024

The Bill of Rights for Housing in the Third World

R. Varma (Speaker) 13 Oct 2024

Sites and Services: A Short History

R. Varma (Member of programme committee) 23 Sept 2024

Urban Design Studio: Mid-Term Review

R. Varma (Member of programme committee) 24 Aug 2024

TU Delft Global Housing India: Research, Education, Practice

R. Varma (Speaker) 22 Aug 2024

Informal Settlement, National Policies and Urban Inclusion Adaptation Strategies and Challenges

R. Varma (Member of programme committee) 19 Aug 2024

SPARC India Project: Informal settlement, national policies and urban inclusion

R. Varma (Member of programme committee) 19 Aug 2024 → 25 Aug 2024

TU Delft Global Housing India

R. Varma (Speaker) 19 Aug 2024

Constructing Narratives: Perspectives on Drawing

R. Varma (Speaker) 26 Mar 2024

Manifestos for Housing the Masses

R. Varma (Speaker) 21 Feb 2024

From Affordable Housing to Affordable Cities: Tracing Charles Correa's Designs for Third World Development

R. Varma (Speaker) 16 Feb 2024

Delft Architectural Studies on Housing (DASH) (Journal)

R. Varma (Editorial board member) 2024 $\rightarrow \dots$

Paradigms in Conflict: Global Models of Housing

R. Varma (Speaker) 15 Nov 2023

Sites and Services: A Short History

R. Varma (Member of programme committee) 25 Sept 2023

Paradigms in Conflict: Global Models of Housing

R. Varma (Speaker) 11 May 2023

Buenos Aires: Dwelling in Barrio Ricciardelli

R. Varma (Chair of programme committee) 24 Apr 2023 → 29 Jun 2023

Buenos Aires: Dwelling in Barrio Ricciardelli

R. Varma (Member of programme committee) 24 Apr 2023 → 28 Apr 2023

Manifestos for Housing the Masses

R. Varma (Speaker) 28 Mar 2023

Elements of Urban Design

R. Varma (Member of programme committee) 9 Mar 2023

Incrementally, we Dwell

R. Varma (Speaker) & N.J. Amorim Mota (Speaker) 19 Jan 2023

Expanding Habitat: From CIAM to Correa

R. Varma (Speaker) & N.J. Amorim Mota (Speaker) 24 Nov 2022

TU Delft Global Housing: India

R. Varma (Speaker) 10 Oct 2022

Dwelling in the Delta: Netherlands Field Trip

R. Varma (Member of programme committee) 20 Jun 2022 → 24 Jun 2022

Global Housing: Mumbai Studios

R. Varma (Speaker) 18 May 2022

Expanding Habitat: Housing Design as Urban Design

R. Varma (Speaker) 11 May 2022

Housing and the City

R. Varma (Speaker) 9 May 2022

From Affordable Housing to Affordable Cities

R. Varma (Speaker) 3 May 2022

Housing in Mumbai

R. Varma (Speaker) 30 Apr 2022

Dwelling in the Delta

R. Varma (Organiser) & D.E. van Gameren (Chair of programme committee) 25 Apr 2022 → 30 Apr 2022

Dhaka: Dwelling in the Delta

R. Varma (Member of programme committee) & D.E. van Gameren (Chair of programme committee) 19 Apr 2022 → 24 Jun 2022

Urban Housing Challenges: Masters Thesis

R. Varma (Member of programme committee) 1 Dec 2021 → 3 May 2022

The Observers Observed: Architectural Uses of Ethnography

D. van den Heuvel (Chair of programme committee), A. Campos Uribe (Member of programme committee), N.J. Amorim Mota (Member of programme committee), V. Grossman (Member of programme committee) & R. Varma (Member of programme committee) 24 Nov 2021 → 25 Nov 2021

Expanding Habitat: Housing Design as Urban Design

R. Varma (Speaker) 15 Nov 2021

TU Delft OPEN Publishing (Publisher)

R. Varma (Editor) 5 Nov 2021

Mumbai at Home

R. Varma (Member of programme committee) 27 Sept 2021

'Housing the Urban Invisibles' Panel Discussion

R. Varma (Speaker) 22 Sept 2021

Bombay/New Bombay: Planning the Self-Help City

R. Varma (Speaker) 2 Sept 2021

Dwelling Design: Between Ideals & Standards

R. Varma (Speaker) 31 Aug 2021

NL-IND: Delft Global Lecture

R. Varma (Speaker) 8 Jun 2021

From Affordable Housing to Affordable Cities: Tracing Charles Correa's Ideas for Third World Development

R. Varma (Speaker)

31 May 2021

Dhaka: Hydro-logical Housing Studio

R. Varma (Member of programme committee)

19 Apr 2021 → 1 Jul 2021

Rules of the Game: De-coding Mumbai

R. Varma (Member of programme committee)

4 Dec 2020

Decoding 'Housing for All'

R. Varma (Speaker)

12 May 2020

MSc2 Design Studio (AR2AD010-B)

R. Varma (Chair of programme committee)

21 Apr 2020 → 3 Jul 2020

The Making of the Maximum City

R. Varma (Speaker)

21 Apr 2020

DWELL: Tube House

R. Varma (Member of programme committee)

26 Feb 2020

Standards & Ideals: Low-Rise High-Density Housing & Equitable Cities

R. Varma (Speaker)

26 Feb 2020

Mumbai: Housing Types & Typologies

R. Varma (Speaker)

9 Nov 2019

Housing Transitions: De-coding 'Housing for All' in Urbanising India

R. Varma (Speaker)

2 Oct 2019

Housing Ecologies: Hyderabad

R. Varma (Member of programme committee)

25 Sept 2019

KRVIA Elective

R. Varma (Chair of programme committee)

19 Sept 2019 → 28 Sept 2019

KRVIA Bridge Studio Workshop

R. Varma (Chair of programme committee)

8 Jul 2019 → 19 Jul 2019

KRVIA Bridge Studio

R. Varma (Chair of programme committee) & D.E. van Gameren (Chair of programme committee) 15 Jun 2019 \rightarrow 27 Sept 2019

Transfers, Transformations & Transitions: Architecture & Modernity in India

R. Varma (Speaker) 4 Dec 2018

TU Delft-KRVIA: IJburg Design Charette

R. Varma (Chair of programme committee) 12 Nov 2018 → 18 Nov 2018

TU Delft-KRVIA: Housing Workshop

R. Varma (Member of programme committee) 29 Oct 2018 → 2 Nov 2018

Housing in Mumbai

R. Varma (Organiser) 23 Oct 2018

KRVIA Bridge Studio

R. Varma (Chair of programme committee) & D.E. van Gameren (Chair of programme committee) 11 Jun 2018 → 3 Nov 2018

Housing in India: Between Standards & Ideals

R. Varma (Speaker) 18 May 2018

Global Models of Housing: Trends & Trajectories

R. Varma (Speaker) 17 Mar 2018

The Third Way: Framing a New Discourse on the Notion of Habitat in Transforming Societies

R. Varma (Speaker)

2018

TU Delft-KRVIA: IJburg Workshop

R. Varma (Chair of programme committee) 17 Nov 2017 \rightarrow 29 Nov 2017

TU Delft-KRVIA: Global Housing Workshop

R. Varma (Member of programme committee) 2 Nov 2017 → 10 Nov 2017

Mumbai: A Collage

R. Varma (Speaker) 22 Sept 2017

Housing Standards & Ideals

R. Varma (Chair of programme committee) 22 Jun 2017

Shifting Scales: The Changing Role of the Architect in the Production of Housing

R. Varma (Speaker) 22 Jun 2017

Buildings as Ideas

R. Varma (Member of programme committee) 1 Sept 2016 → 3 Sept 2016

TU Delft-CEPT: Global Housing Workshop

R. Varma (Member of programme committee) 18 Apr 2016 → 22 Apr 2016

The Other Half

R. Varma (Speaker) 11 Dec 2014

Blessings of the Sky

R. Varma (Member of programme committee) 26 Jun 2014

Organisator conferentie: Double Day on Dwelling

R. Varma (Member of programme committee) 25 Jun 2014

Integrating Informality: A Case for an Informal Settlement in Mumbai

R. Varma (Speaker) 2013

Prizes

Delft Global Fellow

Varma, R. (Recipient), 21 May 2021

Informal settlement, national policies and urban inclusion- adaptation strategies and challenges: comparative study in Kolkata, Delhi and Mumbai

Varma, R. (Recipient) & van Gameren, D.E. (Recipient), 2 May 2024

JN Tata Scholarship

Varma, R. (Recipient), 2011

KC Mahindra Scholarship

Varma, R. (Recipient), 2011

TU Delft Tuition Fee Grant for Doctoral Students

Varma, R. (Recipient), 2021

TU Delft Tuition Fee Grant for Doctoral Students

Varma, R. (Recipient), 2023

edX Prize for Exceptional Contributions in Online Teaching and Learning

van Gameren, D.E. (Recipient), Amorim Mota, N.J. (Recipient), van Andel, F.M. (Recipient) & Varma, R. (Recipient), 2022

Press/Media

A tribute to Charles Correa's legacy R. Varma & D.E. van Gameren 4/07/18

Affordable Cities: interview with Charles Correa

R. Varma & Charles Correa2/04/161 Media contribution

Book Launch - Learning from Mumbai

R. Varma 14/05/13 1 item of Media coverage

Correa's works draw big crowds in Netherlands

R. Varma & D.E. van Gameren 28/06/17 1 item of Media coverage

Day 3 Summary on Z-Axis 2018 Conference in India

R. Varma & D.E. van Gameren 10/09/18 1 item of Media coverage

Delft University of Technology Wins 2022 edX Prize for Innovation in Online Teaching

R. Varma, D.E. van Gameren, N.J. Amorim Mota & F.M. van Andel 1/03/23

1 item of Media coverage

Dick van Gameren curates Charles Correa exhibition

R. Varma & D.E. van Gameren 17/06/17
1 item of Media coverage

Spring 2021: In the Flow: Hydro-logical Housing in Dhaka

R. Varma, D.E. van Gameren, M. Tabassum & Kazi Ashraf 12/04/21

1 Media contribution

The 'Z-axis' conference reflects on Charles Correa's legacy and India's urban identity

R. Varma 19/10/24 1 item of Media coverage

The Ambassador of India visited TU Delft and joined our fall 2022 India on campus event

R. Varma 26/10/22 1 item of Media coverage

The Bill of Rights for Housing in the Third World: Charles Correa's Manifesto for Housing the Masses

R. Varma 1/10/24 1 item of Media coverage