

CONFERENCE PROGRAM · THURSDAY, 15 OCTOBER 2026

SUSTAINABLE URBAN DEVELOPMENT

ICSUD 2026

12th International Conference · *"Housing for All: Affordability, Inclusivity, and Sustainability"*

VGU Main Campus – Ring Road 4, Thoi An Quarter, Thoi Hoa Ward, Ho Chi Minh City

MORNING SESSION

ROOM 609

08:30 – 09:00	Registration and Welcome
09:00 – 09:10	Welcome Remarks Vietnamese-German University
09:10 – 10:10	Keynote Presentations Technische Universität Darmstadt Affordable Housing: Experience from the Federal Republic of Germany and Recommendations for Vietnam Dr. Nguyen Quang The Pillars of a Housing-for-All Policy Ho Chi Minh City Department of Construction Ho Chi Minh City Housing Development Policy
10:10 – 10:30	Group Photo, Morning Break and Networking
10:30 – 11:45	Special Session: Expert Panel Discussion Overview of Housing Policy DOC · HOREA · Universities and Institutes · Private Sector
11:45 – 13:15	Lunch Break

PARALLEL AFTERNOON SESSIONS

ROOMS 609 · 618 · 619 · 616

13:15 – 14:45	SESSION 1.1 · R609 Inclusive Housing Development: New Perspectives	SESSION 2.1 · R618 Quantitative Approaches to Understand Housing Ownership	SESSION 3.1 · R619 Quality of Living Spaces	SESSION 4.1 · R616 Technological Advances for Housing Analysis, Design and Management
14:45 – 15:00	Break			
15:00 – 16:30	SESSION 1.2 · R609 Affordable Housing and Slum Upgrading	SESSION 2.2 · R618 Quantitative Models and Housing Price, Quality and Construction	SESSION 3.2 · R619 Transformative Materials and Traditional Values of Housing	SESSION 4.2 · R616 Transit-Oriented Development and Housing

SUMMARY AND CLOSING

16:30 – 16:45	Summary and Closing
16:45 – 18:30	Shuttle bus for delegates to Ho Chi Minh City



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PARALLEL SESSIONS

Afternoon · 4 parallel rooms · Presentations approx. 15 minutes each



13:15 – 14:45 PARALLEL SESSIONS I

SESSION 1.1 ROOM 609
Inclusive Housing Development: New Perspectives

- 1

From Minimum Standards to Inclusive Design: Assessment of Barrier-Free Safety in Social Housing in Hanoi

Dr. Le Lan Huong · Hanoi University of Civil Engineering
- 2

Rethinking Social Housing through GEDSI for Inclusive and Sustainable Urban Development: From Formal Eligibility to Substantive Inclusion in Vietnam

Dr. Dao Thi Bich Van · Vietnamese-German University
- 3

Sustainable and Smart Nursing Homes: A case study in Ho Chi Minh City, Vietnam

Nguyen Huu Tho · Vietnamese-German University
- 4

Legal Framework on Reverse Mortgages for the Elderly: International Experience and Lessons for Vietnam

Nguyen Tat Lam · Hanoi Law University

SESSION 2.1 ROOM 618
Quantitative Approaches to Understand Housing Ownership

- 1

Unlocking psychological mechanisms of potential buyers toward social housing: An empirical study in Vietnam

Dr. Le Hai Yen · University of Economics and Law, VNU-HCM
- 2

Eligible but Renting: Affordability Burden, Tenure Choices, and Transit Priorities among Young Tenants in Ho Chi Minh City

Dr. Hua Tran Minh Tri · Vietnamese-German University
- 3

Between Freedom and Ownership: Examining the impact of YOLO Lifestyle Orientation, Parental Influence, Housing Affordability and Financing Accessibility on Housing Purchase Intention Among Vietnamese Gen Z

Dr. Dinh Hai Dung · Vietnamese-German University
- 4

Housing Quality and Homeownership among Interprovincial Migrant-Headed Households in Vietnam

Dr. Tran Binh Dai · Vietnamese-German University

SESSION 3.1 ROOM 619
Quality of Living Spaces

- 1

Spatial Accessibility to Kindergartens in Ho Chi Minh City: A Walk-Time and Distance Threshold Analysis

Le Nhu Uy My
Fulbright School of Public Policy and Management
- 2

The Role of Surrounding Urban Morphology in Road Traffic Noise Attenuation around High-Rise Residential Buildings in Ho Chi Minh City

Tran Nhan Hai · University of Architecture Ho Chi Minh City
- 3

Prioritizing Residential Spaces for Inclusive and Sustainable Multigenerational Housing: A Spatial Priority Matrix to Support Ageing-in-Place

Dr. Tran Van Duc · Ton Duc Thang University
- 4

Learning from Modernist Private Houses in Ho Chi Minh City: Climate-Responsive Design Values for Contemporary Sustainable Housing

Huynh Minh Thuan
University of Architecture Ho Chi Minh City

SESSION 4.1 ROOM 616
Technological Advances for Housing Analysis, Design and Management

- 1

Is Affordable Housing Accessible? A GIS-Based Assessment of Housing–Facility Accessibility in Ho Chi Minh City

Dr. Vo Dao Chi · University of Economics Ho Chi Minh City
- 2

Fractional Real Estate Tokenization as a Pathway to Housing Affordability: A Computational Simulation Framework for Vietnam's Housing Market

Pham Minh Thanh · Vietnamese-German University
- 3

On the Acceptance and Use of Generative AI in Architecture and Interior Design Education in Vietnam

Dr. Tran Hong Ngoc · Vietnamese-German University
- 4

Monitoring Informal Settlement Growth on Agricultural Land Using Urban Dynamics Analysis: Implications for Land Management and Future Urban Development

Dr. Pham Thai Son
Ho Chi Minh City Institute for Development Studies

15:00 – 16:30 PARALLEL SESSIONS II

Break 14:45 – 15:00

SESSION 1.2 ROOM 609
Affordable Housing and Slum Upgrading

- 1

From Informality to Inclusion: Innovative Approaches to Housing Policy and Slum Transformation

Tran Nguyen Phuoc Thong · Van Hien University
- 2

Slum improvement from Thailand perspective: Case study of Klong Toey community, Bangkok

Tran Quang Dao, Dr. Le Thi Thu Huong
Vietnamese-German University
- 3

Analysis and Forecasting of the Affordable Housing Demand in Ho Chi Minh City

Assoc. Prof. Ngo Le Minh
University of Architecture Ho Chi Minh City
- 4

Transit-Oriented Development and the affordable housing challenge in Vietnam: opportunities, challenges, and policy implications

Dr. Bui Thuc Trung
Southern Institute of Urban and Rural Planning

SESSION 2.2 ROOM 618
Quantitative Models and Housing Price, Quality and Construction

- 1

Prioritizing DGNB Assessment Criteria for Evaluating Construction Methods in Affordable Multi-Family Residential Housing: Insights from Certified Practitioners

Darsim Zarghamafshar · Technische Universität Darmstadt
- 2

Green-Blue Area and Housing Prices Examined Through a Hedonic Approach Using Online Listing Data from Rạch Đĩa, Vietnam

Cao Nhat Nam · Vietnamese-German University
- 3

Community Perception of Green Urban Unit Development for Sustainable Housing and Neighborhood Planning in Da Lat, Vietnam

Dr. Tran Van Duc · Hanoi Architectural University
- 4

Post-Occupancy Evaluation (POE) of Architectural Space and Livelihood Infrastructure in Resettlement Areas for Boat-Dwelling Communities in the Tam Giang – Cau Hai Lagoon: A Case Study of Thuy Dien Resettlement Area, My Thuong Ward, Hue City

Dr. Bui Thi Hieu, Nguyen Quang Huy
University of Sciences, Hue University

SESSION 3.2 ROOM 619
Transformative Materials and Traditional Values of Housing

- 1

Sustainable Values from Traditional Chinese Living Spaces in Cho Lon, Ho Chi Minh city

Assoc. Prof. Dr. Vo Thi Thu Thuy, Ma Thien Hoa, Truong Ngoc Chau
Van Lang University
- 2

Adaptive Transformation of Traditional Residential Areas in Modern Cities: Balancing Housing Development and Urban Identity Conservation

Prof. Doan Minh Khoi, Cao Thanh Nghiep
Hanoi University of Civil Engineering
- 3

Redefining the Role of Material Authenticity in Traditional Vietnamese Housing

Nguyen Vu Mai Han
University of Architecture Ho Chi Minh City
- 4

Public Policy to Promote SME participation in Green Building Material Supply Chains for Sustainable Housing: International Experiences and Implications for Ho Chi Minh City

Le Huu Phuoc
Academy of Public Administration and Governance

SESSION 4.2 ROOM 616
Transit-Oriented Development and Housing

- 1

Impacts of Metro Line 1 on Housing Development and Population Distribution: Empirical Evidence from Thu Duc City, Ho Chi Minh City

Dr. Vo Dao Chi · University of Economics Ho Chi Minh City
- 2

Contextualizing TOD Principles: Planning Strategies for Housing Development Along Ho Chi Minh City's Metro Line 1

Nguyen Thi Huong Lan, Nguyen Vo Van Lich
Vietnamese-German University
- 3

Housing Development Orientation Integrated with Urban Rail Transit Development in Nha Be Commune, Ho Chi Minh City

Mai Ngoc Yen Nhi · University of Architecture Ho Chi Minh City
- 4

Social Housing Development Integrated with Mass Public Transit Systems in the Context of Ho Chi Minh City Megacity Development

Prof. Doan Minh Khoi, Cao Thanh Nghiep
Hanoi University of Civil Engineering