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2026 SMU-Jinan Conference on Urban and Regional Economics joint with 11th WB-GWU Urbanization and Development Conference

December 14-16, 2026, Singapore

Organised by: Singapore Management University, School of Economics (SOE), World Bank Group, The George Washington University, Jinan University, Institute for Economics and Social Research (IESR)

Sponsored by: Ministry of Energy, Trade and Industry, Singapore Management University, Urban Institute (UI)

Guidelines for Presentation

Keynote Speeches

The 2026 SMU-Jinan Conference on Urban and Regional Economics joint with 11th WB-GWU Urbanization and Development Conference is pleased to invite prominent professors **Thomas Chaney, Melanie Morten**, **Paul Novosad and Steve Redding** as keynote speakers.

Parallel Sessions

All presenters in the parallel sessions should arrive in advance and make sure that his/her presentation slides are loaded. Each presentation is allocated with 25 minutes. Please respect the time limit. Session chairs have been assigned in the programme. The chairs are advised to enforce the time constraints.

OVERVIEW OF THE CONFERENCE PROGRAMME

Time	14 December (Monday)	15 December (Tuesday)
8:30 – 9:00	**Registration** School of Accountancy, Level 2, Ngee Ann Kongsi Auditorium (NAKA)	**Registration** School of Accountancy, Level 2, Ngee Ann Kongsi Auditorium (NAKA)
9:00 – 9:10	**Opening Remarks** **Sock Yong Phang** Celia Moh Chair Professor of Economics Vice Provost (Faculty Matters) Urban Fellow (Urban Growth) Singapore Management University	
9:10 – 10:10	**Keynote 1:** **Thomas Chaney** University of Southern California *Chair: Remi Jedwab (George Washington University)*	**Keynote 3:** **Paul Novosad** Dartmouth College *Chair: Franziska Ohnsorge (World Bank)*
10:10 – 10:30	Tea Break #1	Tea Break #1
10:30 – 11:30	**Keynote 2:** **Melanie Morten** Stanford University *Chair: Shimeng Liu (Jinan University)*	**Keynote 4: The Ministry of Energy, Trade and Industry (Economist Service)** **Keynote Session** **Steve Redding** Stanford University *Chair: Lin Ma (Singapore Management University)*
11:30 – 13:00	**Lunch** School of Economics, Level 5, Foyer outside Faculty Lounge	**Lunch** School of Economics, Level 5, Foyer outside Faculty Lounge
13:00 – 14:40	**Parallel Sessions 1:** Session 1.1, 1.2, 1.3, 1.4, 1.5	**Parallel Sessions 4:** Session 4.1, 4.2, 4.3, 4.4, 4.5
14:40 – 15:00	Break	Break

15:00 – 16:40	**Parallel Sessions 2:** Session 2.1, 2.2, 2.3, 2.4, 2.5	**Parallel Sessions 5:** Session 5.1, 5.2, 5.3, 5.4, 5.5
16:40 – 17:00	Tea Break #2	Tea Break #2
17:00 – 18:40	**Parallel Sessions 3:** Session 3.1, 3.2, 3.3, 3.4, 3.5	**Parallel Sessions 6:** Session 6.1, 6.2, 6.3, 6.4, 6.5
19:00 – 21:00	Dinner	Dinner

OVERVIEW OF THE POLICY DAY PROGRAMME

Time	16 December (Wednesday)
8:15 – 8:45	**Breakfast, Coffee, and Registration** School of Accountancy, Level 2, Ngee Ann Kongsi Auditorium (NAKA)
8:45 – 9:00	**Welcoming Remarks by** **Orlando Woods** *Associate Provost (Research Strategy) and Director, Urban Institute, Singapore Management University* **Kristina Svensson** *Country Manager, EAP Singapore Office, World Bank*
9:00 – 10:00	**Opening Session** *Lessons from Singapore's Urban Development for the Developing World* **Chair: Orlando Woods,** Associate Provost (Research Strategy) and Director, Urban Institute, Singapore Management University **Keynote: Yu-Ning Hwang,** Executive Director, Centre for Liveable Cities, and Chief, Urban Innovation and Excellence, Singapore Ministry of National Development **Panelists:** ● **Sock Yong Phang,** Professor of Economics and Vice Provost, Singapore Management University ● **World Bank representative (TBD)**
10:00 – 11:00	**Panel Discussion 1:** *The Challenges of Managing Urbanization in Developing Asia* **Chair: Abedalrazq Khalil,** Regional Practice Director for South Asia, World Bank **Panelists:** • **Omar Masud,** Chief Executive Officer of The Urban Unit, Pakistan • **Melanie Morten,** Associate Professor of Economics, Stanford University
11:00 – 11:20	Coffee Break
11:20 – 12:00	**World Bank forthcoming report** *Productive and Resilient Cities in East Asia and Pacific* **Speaker: Ella Kim, Senior Urban Economist, World Bank**
12:00 – 13:00	Lunch

13:00 – 14:00	**Panel Discussion 2:** *The Future of Asian Cities* **Chair: Yoonhee Kim**, Regional Practice Manager for East Asia and Pacific, World Bank **Panelists:** • **Martin Rama**, former Chief Economist for Asia, World Bank • **Chi Hoong Leong**, Principal Economist, Singapore Ministry of Sustainability and the Environment
14:00 – 14:05	**Concluding Remarks** **Nina Kelsey** *Associate Professor, Elliott School of International Affairs & Trachtenberg School of Public Policy, George Washington University*

DETAILED PROGRAMME

Monday 14 December

*** Presenters are highlighted in BOLD.**

8:30 – 9:00 **Registration** (Outside School of Accountancy Level 2, Ngee Ann Kongsi Auditorium)

9:00 – 9:10 **Opening Remarks** (Ngee Ann Kongsi Auditorium)
Sock Yong Phang
Celia Moh Chair Professor of Economics, Vice Provost (Faculty Matters), Urban Fellow (Urban Growth), Singapore Management University

9:10 – 10:10 **Keynote Speech 1** (Ngee Ann Kongsi Auditorium)
Thomas Chaney, University of Southern California
Title: History, Exposure, and Shift-Share Identification
Chair: Remi Jedwab (George Washington University)

10:10 – 10:30 **Tea Break #1** (Foyer outside Ngee Ann Kongsi Auditorium)

10:30 – 11:30 **Keynote Speech 2** (Ngee Ann Kongsi Auditorium)
Melanie Morten, Stanford University
Title: Seasonal Guest Worker Migration: Individuals, Families, and Firms
Chair: Shimeng Liu (Jinan University)

11:30 – 13:00 **Lunch** (Foyer outside Faculty Lounge, School of Economics, Level 5)

13:00 – 14:40 Parallel Sessions 1

Session 1.1, *Seminar Room 5.1*

Housing 1

Chair: Geetika Nagpal, World Bank

Title: *Policy-Induced Re-Sorting and Congestion in a Rationed Housing Market*
Author(s): Cristian Badarinza, National University of Singapore and Frankfurt School of Finance & Management
Kwan Ok Lee, National University of Singapore
Hau Wei Teng, Singapore Land Authority
Minghang Yu, National University of Singapore

Title: *Option Loss and Transaction Cascades in the Housing Market*
Author(s): **Ning Jia, Vrije Universiteit Amsterdam**
Ruiyu Zhu, University of Pittsburgh

Title: *The Winner's Curse in Housing Markets*
Author(s): **Soon Hyeok Choi, Rochester Institute of Technology**
Adam Nowak, West Virginia University
Patrick S. Smith, University of North Carolina Charlotte
Alexei Tchistyi, Cornell University

Title: *Affordable Housing at What Cost? Housing Subdivision and the Affordability–Externality Tradeoff*
Author(s): Jiayin Hu, Peking University
Shangchen Li, The University of Hong Kong
Wen Wang, The Hong Kong University of Science and Technology
Yue Yu, University of Toronto

Session 1.2, *Seminar Room 5.2*

Urban Mobility 1

Chair: Alice Duhaut, World Bank

Title: *Building Bike Lanes, Changing Commutes?*
Author(s): **Léa Bou Sleiman, National University of Singapore**
Marion Leroutier, CREST and IP Paris
Corentin Trevien, INSEE

Title: *Driving Electric Rides: Experimental Evidence on Vehicle Access Contracts, Labor Productivity, and Driver-Firm Incidence*
Author(s): **Narae Lee, World Bank**
Yoomin Lee, International Finance Corporation
Joshua Merfeld, The University of Queensland
David Sungho Park, KDI School of Public Policy and Management
Hee Kwon Seo, World Bank
Chungeun Yoon, KDI School of Public Policy and Management

Title: *Transit Subsidies in an Aging Society: Mobility, Disparities, and Congestion*
Author(s): Kanghyock Koh, Korea University and IZA
Jungsuk Lee, KT Corporation
Suk Joon Son, The University of Tokyo
Jintaek Song, University of Florida

Title: *Urban Commuting: Travel Aversion and Location Adaptability*
Author(s): Yizhen Gu, Peking University
Kangkai Wang, The University of Hong Kong
Zhi Wang, Fudan University
Qinghua Zhang, Peking University

Session 1.3, *CTE Scape*

Place-Based Policy

Chair: Qianmiao Chen, World Bank

Title: *Turning Off the Spigot: Place-Based Tax Policy in China's Dynamic Economic Geography*
Author(s): Naqun Huang, Singapore Management University
Alexander D. Rothenberg, Syracuse University
Weizeng Sun, Nanjing Audit University
Yanmin Yang, Nanjing Audit University

Title: *The Neighborhood Effects of Place-Based Industrial Policies in Urbanizing Shanghai*
Author(s): Nanyang Bu, Shanghai University
Xiangyu Guo, Tsinghua University
Jianfeng Wu, Fudan University

Title: *Industrial Zones and Production Linkages: Evidence from Vietnam*
Author(s): **Hisaki Kono, Kyoto University**
Hoang-Minh Le, Kyoto University
Manabu Nose, Keio University
Yasuyuki Sawada, The University of Tokyo

Title: *The (Un)intended Consequences of Industrial Policy: Evidence from Indonesia's Mineral Export Ban*
Author(s): **Maarten Bosker, Erasmus University Rotterdam, CEPR, Tinbergen Institute**
Else-Marie van den Herik, Vrije Universiteit Amsterdam, Tinbergen Institute
Paul Pelzl, NHH Norwegian School of Economics
Steven Poelhekke, Vrije Universiteit Amsterdam, CEPR, Tinbergen Institute

Session 1.4, *Seminar Room 4.1*

Environment 1

Chair: Harris Selod, World Bank

Title: *Flash Floods in Dense Cities: Pricing the Costs and the Reach of Private-Public Adaptation*
Author(s): Naqun Huang, Singapore Management University
Weizeng Sun, Nanjing Audit University
Yanmin Yang, Nanjing Audit University
Siqi Zheng, Massachusetts Institute of Technology

Title: *Agricultural Technology, Cleaner Water, and Human Health: The Unseen Harvest Down the River*
Author(s): **Xiaomeng Cui, Jinan University**
Wei Luo, Jinan University

Title: *Stormwater Drainage for Climate-Resilient Urban Mobility*
Author(s): Wangyang Lai, Peking University
Ming Lu, Shanghai Jiao Tong University
Xiaochi Shen, Shanghai Jiao Tong University

Title: *Can the Urban Poor Avoid Flood Risks? The Case of Cape Town, South Africa*
Author(s): Paolo Avner, World Bank
Thomas Monnier, Hitotsubashi University
Claus Rabe, Palmer Development Group
Harris Selod, World Bank

Session 1.5, *Seminar Room 4.2*

Urban Systems

Chair: Martin Rama, World Bank

Title: *The Global Value of Cities*
Author(s): Aakash Bhalothia, University of California, San Diego
Gavin Engelstad, Northwestern University
Gaurav Khanna, University of California, San Diego
Harrison Mitchell, University of California, San Diego

Title: *Urban Costs Around the World*
Author(s): **Jordan Rosenthal-Kay, Federal Reserve Bank of San Francisco**

Title: *Blossoming Towns*
Author(s): Menna Bishop, University of Warwick
Niclas Moneke, University of Oxford
Céline Zipfel, Stockholm School of Economics

Title: *Incentives and the City: Partnering with the Private Sector for Large-Scale Urban Development*
Author(s): Yue Li, World Bank
David Martimort, Toulouse School of Economics
Martin Rama, World Bank
Stéphane Straub, World Bank and Toulouse School of Economics

14:40 – 15:00 Break

15:00 – 16:40 Parallel Sessions 2

Session 2.1, *Seminar Room 5.1*

Land Use

Chair: Harris Selod, World Bank

Title: *Relaxing Floor Area Ratio: Housing Supply & Affordability in India*
Author(s): **Geetika Nagpal, World Bank**
Sahil Gandhi, University of Manchester

Title: *The Missing Skyline: Causal Evidence on Upzoning from India's National Capital*
Author(s): **Sankalp Sharma, University of Southern California**

Title: *(In)formal Living: India's Dual Urban Housing Supply Elasticities*
Author(s): **Arnab Dutta, The University of Hong Kong**
Sahil Gandhi, University of Manchester
Richard K. Green, University of Southern California and Urban Institute

Title: *Zoning: Externalities or Misallocation?*
Author(s): Yu-Hsin Ho, Harvard University
Chang-Tai Hsieh, University of Chicago Booth School of Business
Wen-Tai Hsu, Academia Sinica
Yu-Jhih Luo, Washington University in St. Louis

Session 2.2, *Seminar Room 5.2*

Urban Mobility 2

Chair: Robert Marty, World Bank

Title: *Can Better Transportation Infrastructure Help Bridge the Gender Mobility Gap? Analysis of the Dhaka Metro Rail*
Author(s): Prottoy A. Akbar, Aalto University and Helsinki Graduate School of Economics
Tomoki Fujii, Singapore Management University
Arpita Khanna, Singapore Management University
Abu S. Shonchoy, Florida International University and J-PAL

Title: *The User and Non-user Impact of Urban Mass Transit on Labor Market Outcomes in Developing Countries: The Case of Dhaka Mass Rapid Transit*
Author(s): Yasuyuki Sawada, The University of Tokyo
Satoshi Shimizutani, Nagoya University
Eiji Yamada, JICA Ogata Sadako Research Institute for Peace and Development

Title: *Urban Transport Investments and Traffic Outcomes: Evidence from Two Major Projects in Dhaka*
Author(s): **Yi Jiang, Asian Development Bank**
Eiji Yamada, JICA Ogata Sadako Research Institute for Peace and Development

Title: *Production Networks and Optimal Road Networks: An Application to Pakistan*
Author(s): Dzhamilya Nigmatulina, HEC Lausanne
Cong Peng, Peking University
Zhuoran Shang, Peking University
Mazhar Waseem, University of Manchester

Session 2.3, *CTE Scape*

Trade 1

Chair: Melanie Morten, Stanford University

Title: *Trade Costs, Entry Costs, and Regional Economic Growth in China*
Author(s): **Zeyi Qian, Clark University**
Kensuke Suzuki, Clark University
Junfu Zhang, Clark University

Title: *Beyond the Target: U.S. Sanctions, Inventor Mobility, and the Unintended Knowledge Diffusion*
Author(s): Di Lu, Shenzhen University
Frederick Yanzhe Wang, Peking University
Qi Wu, Peking University
Mingzhi Xu, Peking University

Title: *The Withering Trade: Export Slowdown and Forest Loss*
Author(s): Geer Ang, University of California, Los Angeles
Yajie Sun, Nanjing University of Aeronautics and Astronautics
Wayne X. Wan, Monash University
Chan Yu, University of International Business and Economics
Fan Zhang, Jinan University

Title: *Logistics Networks and E-Commerce Trade: Theory and Evidence from China*
Author(s): Chunmian Ge, South China University of Technology
Hanwei Huang, City University of Hong Kong
Kalina Manova, University College London
Daniel Yi Xu, Duke University

Session 2.4, *Seminar Room 4.1*

Environment 2

Chair: Nate Baum-Snow, Johns Hopkins University

Title: *When Trash Becomes Fuel: The Impact of Waste-to-Energy Plants on Open Burning in China*
Author(s): Huanhuan He, Jinan University
Fan Zhang, Jinan University
Hongjia Zhu, Jinan University

Title: *After the Deluge: Natural Disaster, Environmental Regulation, and Industrial Pollution*
Author(s): Zhiren Hu, Cornell University and Stanford University
Wenjun Ji, Nanchang Hangkong University
Yixuan Wang, The Chinese University of Hong Kong, Shenzhen

Title: *Water Constraints and Firm Performance: Evidence from Large-Scale Water Diversion Projects*
Author(s): **Jindong Pang, Wuhan University**
Xinru Wang, Wuhan University
Shulin Shen, Huazhong University of Science and Technology

Title: *Building Green Cities*
Author(s): **Nate Baum-Snow, Johns Hopkins University**
Gabriel M. Ahlfeldt, Humboldt University
Remi Jedwab, George Washington University

Session 2.5, *Seminar Room 4.2*

Agglomeration

Chair: Yi Fan, National University of Singapore

Title: *Identifying Neighborhood Effects among Firms: Evidence from Location Lotteries of the Tokyo Tsukiji Fish Market*
Author(s): **Kentaro Nakajima, Hitotsubashi University**
Kensuke Teshima, Doshisha University

Title: *Social Learning among Urban Manufacturing Firms: Energy-Efficient Motors in Bangladesh*
Author(s): **Ritam Chaurey, Johns Hopkins University**
Gaurav Nayyar, World Bank
Siddharth Sharma, World Bank
Eric Verhoogen, Columbia University

Title: *Sorting, Displacement, and Welfare Gains from Non-Local Firms*
Author(s): **Feng Lin, The Chinese University of Hong Kong**

Title: *Green Symbiosis: Industrial Symbiosis, Air Pollution, and Firm Productivity*
Author(s): **Yi Fan, National University of Singapore**
Jiachen Lyu, National University of Singapore
Binglin Wang, National University of Singapore
Xinyan Yao, Zhejiang University

16:40 – 17:00 Tea Break #2 (Foyer outside Faculty Lounge, School of Economics, Level 5)

17:00 – 18:40 Parallel Sessions 3

Session 3.1, *Seminar Room 5.1*

Young Urban Economists' Session

Chair: Paul Novosad, Dartmouth College

Title: *Transit Access and Labor Market Efficiency: Evidence from Mobile Phone Data*
Author(s): Yanyan Liu, International Food Policy Research Institute (IFPRI) and Cornell University
Kangkai Wang, The University of Hong Kong
Qi Wu, Peking University
Jianhuan Xu, Singapore Management University

Title: *Supply Chain Structure and the Rise of China's Electric Vehicle Industry*
Author(s): Panle Jia Barwick, University of Wisconsin-Madison, NBER, and CEPR
Ming Li, The Chinese University of Hong Kong
Shanjun Li, Stanford University and NBER
Weiting Miao, The University of Hong Kong

Title: *Building Back Denser: Cyclones and the Built Environment in Coastal India*
Author(s): **Hashan Menaka Senaratne, Monash University**
Christian Dueben, Monash University
Paul Raschky, Monash University
Klaus Ackermann, Monash University
Xueting Chen, Monash University

Title: *Knowledge Diffusion and Innovation with Endogenous Firm Sorting: Evidence from India*
Author(s): **Yobin Timilsena, University of Melbourne**
Reshad Ahsan, University of Melbourne

Session 3.2, *Seminar Room 5.2*

Housing 2

Chair: Remi Jedwab, George Washington University

Title: *Local Housing Supply Spillovers*
Author(s): Antoine Grimaud, University of Neuchâtel and IEB
Ghizlen Ouasbaa, Euncet Business School and IEB
Albert Solé-Ollé, Universitat de Barcelona and IEB
Elisabet Viladecans, Universitat de Barcelona, IEB and CEPR

Title: *The Impact of Local Abortion Access on Housing Markets: Estimates from Total Bans*
Author(s): **Shengwei Guo, The University of Hong Kong**
Lu Han, University of Wisconsin-Madison
Shaojie Lai, Jiangxi University of Finance and Economics
Xiaoling Pu, Kent State University

Title: *The Making of an Opportunity Desert: The Long-run Consequences of State-led Housing Displacement*
Author(s): **Tianran Dai, University of Alberta**
Xiaochi Shen, Shanghai Jiao Tong University
Jing Zhang, Shanghai University of Finance and Economics

Title: *The Economic Role of Slums: Evidence from the Densest Place on Earth*
Author(s): **Jingwen Zheng, KDI School of Public Policy and Management**
Remi Jedwab, George Washington University

Session 3.3, *CTE Scape*

Transport Infrastructure 1

Chair: Mathilde Lebrand, World Bank

Title: *Roads to Jobs: Transportation Investments and Structural Transformation*
Author(s): **Martin Paul Jr. Tabe-Ojong, World Bank**
Andu Berha, University of Alberta

Title: *From Battlefield to Marketplace: Legacies, Highways and Polycentric Development in Vietnam*
Author(s): **Manabu Nose, Keio University**
Yasuyuki Sawada, The University of Tokyo

Title: *Financing Transportation Infrastructure*
Author(s): **Ritabrata Bose, Arizona State University**

Title: *Roads to Peace or Discord? Infrastructure and Conflict Dynamics in Africa*
Author(s): **Yatang Lin, The Hong Kong University of Science and Technology**
Mingjie Xu, University of Mannheim

Session 3.4, *Seminar Room 4.1*

Public Finance

Chair: Martin Rama, World Bank

Title: *Making the Base Checkable Without Making It Right: Satellite Benchmarks and Property Tax Reforms: Evidence from Punjab, Pakistan*
Author(s): **Ahsan Zia Farooqui, University of Sussex**

Title: *How Do Local Governments Spend? Spatial Fiscal Competition and the Composition of Local Public Goods*
Author(s): Bo Li, Peking University
Jiawei Mo, Peking University
Sifan Xue, Peking University

Title: *Supporting Declining Cities: Fiscal Incidence, Night Lights, and Regional Catch-Up in China*
Author(s): **Shaokun Feng, The Chinese University of Hong Kong, Shenzhen**

Title: *Buying Local? Firm Networks and the Geographic Incidence of Public Procurement*
Author(s): **Qianmiao Chen, World Bank**
Ming Li, The Chinese University of Hong Kong
Wei Lin, The Chinese University of Hong Kong, Shenzhen
Yu Wang, Peking University

Session 3.5, *Seminar Room 4.2*

Migration

Chair: Ying Feng, Monash University and National University of Singapore

Title: *Weathering the Dust Storms: Migration, Policy Mitigation, and Aggregate Welfare*
Author(s): Yuchen Guo, The Chinese University of Hong Kong
Hai Hong, Zhejiang University
Wentong Sun, Wuhan University

Title: *More Robots, More People: Robot-Induced Internal Migration in South Korea*
Author(s): Hyejin Kim, Pukyong National University
Wookun Kim, Southern Methodist University
Jongkwan Lee, Yonsei University

Title: *Adaptation in Motion: Temporary Migration under Heat Stress*
Author(s): **Moumita Das, Centre for Effective Governance of Indian States (CEGIS)**
Anirban Sanyal, Reserve Bank of India

Title: *Are Workers Moving to High Wage Regions?*
Author(s): **Ying Feng, Monash University and National University of Singapore**
Tatjana Kleineberg, World Bank
Tommaso Porzio, Columbia University, NBER, and CEPR
Radine Rafols, World Bank
Jordan Rosenthal-Kay, Federal Reserve Bank of San Francisco

19:00 – 21:00 Day 1 Dinner (TBC)

Tuesday 15 December

*** Presenters are highlighted in BOLD.**

8:30 – 9:10 **Registration** (Outside School of Accountancy Level 2, Ngee Ann Kongsi Auditorium)

9:10 – 10:10 **Keynote Speech 3** (Ngee Ann Kongsi Auditorium)
Paul Novosad, Dartmouth College
Title: Building Better Tools for Evidence-Based Urban Policy
Chair: Franziska Ohnsorge (World Bank)

10:10 – 10:30 **Tea Break #1** (Foyer outside Ngee Ann Kongsi Auditorium)

10:30 – 11:30 **Keynote Speech 4** (Ngee Ann Kongsi Auditorium)
Steve Redding, Stanford University
Title: Quantitative Urban Economics
Chair: Lin Ma (Singapore Management University)

11:30 – 13:00 **Lunch** (Foyer outside Faculty Lounge, School of Economics, Level 5)

13:00 – 14:40 **Parallel Sessions 4**

Session 4.1, *Seminar Room 5.1*

Housing 3

Chair: Xiaoyu Zhang, Central University of Finance and Economics

Title: *More Than Rent Relief: Dynamic Effects of Public Rental Housing and the Housing Allowance in South Korea*
Author(s): **So Young Lee, Korea Research Institute for Human Settlements**

Title: *Partial Information Disclosure: A Double-Edged Sword of Price Efficiency*
Author(s): Hang Zhang, Shanghai University of Finance and Economics
Kuang Kuang Deng, Shanghai University of Finance and Economics

Title: *Measuring Product Quality Using Images: The CLIP Q-Score and an Application to Real Estate*
Author(s): Fabián Slonimczyk, Higher School of Economics
Danila Karapsin, ITM LLC

Title: *Consumer Protection in Housing Markets and the Democratization of Homeownership*
Author(s): Sumit Agarwal, National University of Singapore
Mingxuan Fan, National University of Singapore
Pulak Ghosh, Indian Institute of Management Bangalore
Arkodipta Sarkar, National University of Singapore
Xiaoyu Zhang, Central University of Finance and Economics

Session 4.2, *Seminar Room 5.2*

Urban Mobility 3

Chair: Jiajing Guo, Land Transport Authority

Title: *Does E-Monitoring Deter Drivers? Capturing Behavioral Responses to Traffic Policy Using Camera Data*
Author(s): **Khawaja Hassan Mahmood, Indiana University Bloomington**
Syed M. Hasan, Lahore University of Management Sciences

Title: *Priced Roads, Unpriced Substitutes: Network Effects of a New Urban Expressway in a Lower-Income Country*
Author(s): **Robert Marty, World Bank**

Title: *Revisiting the Value of Reliability: A Semiparametric Approach*
Author(s): **Yige Duan, Shanghai Jiao Tong University**
Xiaochi Shen, Shanghai Jiao Tong University

Title: *Effect of Free Off-Peak Rail Travel / Travel Smart Journeys Enhancements on Re-Timing and Re-Moding Decisions*
Author(s): **Jiajing Guo, Land Transport Authority**

Session 4.3, *CTE Scape*

Innovation

Chair: Kaiyan Dong, Peking University

Title: *The Geography of Research: The Trade-Off Between Knowledge Production and Access*
Author(s): Sitian Liu, Queen's University
Yichen Su, Southern Methodist University

Title: *The Misallocated Innovation Subsidies in Space*
Author(s): Sheng Cai, City University of Hong Kong
Ningyuan Jia, University of International Business and Economics
Weizhe Wang, Cornell University
Wei Xiang, University of Michigan

Title: *Firms' R&D Expansion and the Geography of Innovation: Evidence from Market Integration in China*
Author(s): Shaojun Xu, Southeast University
Xiuyan Liu, Southeast University
Yixuan Ning, Southeast University
Xiaofei Wu, Nanjing Audit University

Title: *Local Exposure and Innovation Reallocation after the U.S.–China Trade War*
Author(s): **Kaiyan Dong, Peking University**
Yingjia Zhai, Central University of Finance and Economics
Qinghua Zhang, Peking University
Siqi Zheng, Massachusetts Institute of Technology

Session 4.4, *Seminar Room 4.1*

Energy

Chair: Niclas Moneke, University of Oxford

Title: *Pumped Power: Local Solutions for Electricity and Firm Productions*
Author(s): **Ying Fan, The Hong Kong Polytechnic University**
Borui Fei, The Hong Kong Polytechnic University
Ya Tan, University of International Business and Economics
Fan Zhang, Jinan University

Title: *Distant Power Buffers Local Climate Shocks: Evidence from China's Ultra-High Voltage Transmission*
Author(s): Nianci He, Wuhan University
Wei Shi, Jinan University
Wenjie Wu, Wuhan University

Title: *Hungry Clouds: Labour Market and Environmental Externalities from Data Centres*
Author(s): **Weijian Zou, London School of Economics and Political Science**

Title: *Road Access and Clean Technology Adoption: Evidence from Electric Trucks in China*
Author(s): Cong Peng, Peking University
Lan An, Peking University
Yuanning Liang, Peking University
Zhaosheng Zhang, Beijing Institute of Technology

Session 4.5, *Seminar Room 4.2*

Data and Measurement

Chair: Tomoki Fujii, Singapore Management University

Title: *A Satellite-Based Framework for Mapping Urban CO_2 Emissions Trends at Global Scale*
Author(s): **Brian Blankespoor, World Bank**
Susmita Dasgupta, World Bank
David Wheeler, World Bank

Title: *Measuring Territorial Development from Publicly Available Data: A Typology of Cities and Their Exposure to Growth*
Author(s): **Hogeun Park, World Bank**

Title: *The Idle Margin: Why Everyday Conservation Goes Undone*
Author(s): **Muhammad Usman Naeem, Tufts University**

Title: *How Well Does Google Places Represent Urban Establishments? A Multidimensional Assessment of Spatial Agreement in Dhaka*
Author(s): Prottoy A. Akbar, Aalto University and Helsinki Graduate School of Economics
Tomoki Fujii, Singapore Management University
Xinyi Du, Singapore Management University

14:40 – 15:00 Break

15:00 – 16:40 Parallel Sessions 5

Session 5.1, *Seminar Room 5.1*

Housing 4

Chair: Alexander Cameron, The University of Queensland

Title: *LBOs, Credit Reallocation, and Housing Markets*
Author(s): Davide Sinno, Monash University
Wayne X. Wan, Monash University

Title: *U.S. House Price Connectedness: Migration Networks and Supply Constraints*
Author(s): **Oğuz Yurtoğlu, Koç University**

Title: *The Role of Trusts in the Intergenerational Transfer of Housing Wealth*
Author(s): Jun Peng, University of California, Berkeley
Holger Sieg, University of Pennsylvania
Nancy Wallace, University of California, Berkeley
Chamna Yoon, Seoul National University

Title: *Asymmetric Comparable Anchoring and Comparable Chains in Residential Property Markets*
Author(s): **Alexander Cameron, The University of Queensland**
Shaun Bond, The University of Queensland

Session 5.2, *Seminar Room 5.2*

Transport Infrastructure 2

Chair: Alice Duhaut, World Bank

Title: *Public Risk Reduction and Private Protection: Evidence from High-Speed Rail in China*
Author(s): Sumit Agarwal, National University of Singapore
Yeow Hwee Chua, Nanyang Technological University
Jia He, Nankai University
Bingqing Li, Nankai University
Xiyao Qin, Nankai University

Title: *Passenger Travel Costs and the Spatial Organization of Economic Activity*
Author(s): Zeyu Chen, London School of Economics and Political Science
Deyu Rao, The Hong Kong University of Science and Technology
Lin Yang, The Hong Kong University of Science and Technology (Guangzhou)
Wen Wang, The Hong Kong University of Science and Technology
Yatang Lin, The Hong Kong University of Science and Technology

Title: *Roads, Railways, and Market Access: Evidence from the Belt and Road Initiative in Central Asia*
Author(s): Gordon H. Hanson, Harvard University
Yitian Li, Peking University
Cong Peng, Peking University
Zhuoran Shang, Peking University

Title: *The Real Impact of Transportation Infrastructure*
Author(s): Yanchen Niu, Peking University
Wei You, Peking University
Xingjian Ding, Hainan University

Session 5.3, *CTE Scape*

Trade 2

Chair: Thomas Chaney, University of Southern California

Title: *Export and Labor Market Outcomes: A Supply Chain Perspective: Evidence from Vietnam*
Author(s): **Deeksha Kokas, Nanyang Technological University**

Title: *Foreign Direct Investment and Trade Dynamics in Vietnam after the US–PRC Trade Dispute*
Author(s): Yesim Elhan-Kayalar, Asian Development Bank
Konstantin Kucheryavyy, CUNY Baruch College
Manabu Nose, Keio University
Yasuyuki Sawada, The University of Tokyo
Ruo Shangguan, Jinan University
Nguyen Thanh Tung, Hitotsubashi University

Title: *Industrial Policy and Trade Tensions in Strategic Sectors*
Author(s): Lorenzo Rotunno, International Monetary Fund
Michele Ruta, International Monetary Fund
Priyam Verma, Ashoka University

Title: *Caught in the Crossfire: Third-Country Responses in the U.S.–China Trade Conflict*
Author(s): **Yuan Mei, Singapore Management University**
Tong Ni, Singapore Management University
Xinyu Wang, Singapore Management University
Mingzhi Xu, Peking University

Session 5.4, *Seminar Room 4.1*

Development

Chair: Zhi Wang, Fudan University

Title: *Impact Analysis of the Johor Bahru (JB) – Singapore (SG) Rapid Transit System (RTS) Link Using CGE Model*
Author(s): **James Kartadinata, Ministry of Energy, Trade and Industry, Singapore**
Joel Chia, Ministry of Home Affairs, Singapore

Title: *The Spatial Effects of Taxes with Telecommuting*
Author(s): David R. Agrawal, University of California, Irvine
Weihua Zhao, University of Louisville

Title: *Communities of Commerce: The Legacy of Chinese Immigration on Java*
Author(s): **Quoc-Anh Do, Monash University**
Sebastian Ellingsen, University of Bristol
Gedeon Lim, The University of Hong Kong

Title: *Place-Based Affirmative Action in Higher Education: Evidence from China*
Author(s): Ang Sun, Renmin University of China
Ya Tan, University of International Business and Economics
Zhi Wang, Fudan University
Fan Zhang, Jinan University
Huili Zhang, Shanghai University of Finance and Economics

Session 5.5, *Seminar Room 4.2*

Amenities

Chair: Xiaofang Dong, Xiamen University

Title: *Street Lighting Standards and Urban Crime*
Author(s): Hong Ma, Tsinghua University
Jingxin Ning, University of International Business and Economics
Yu Pan, Xiamen University
You Shan, University of Science and Technology of China

Title: *Access Without Proximity: Urban Consumption in the Age of Food Delivery*
Author(s): Lu Han, University of Wisconsin-Madison
Shimeng Liu, Jinan University

Title: *Estimating the Willingness-to-Pay for Construction Noise Abatement in Singapore*
Author(s): **Chi Hoong Leong, Ministry of Sustainability and the Environment, Singapore**

Title: *The Economic Value of Greenways: Mountain-to-Sea Trail and Housing Markets*
Author(s): **Xiaofang Dong, Xiamen University**
Richard B. Freeman, Harvard University and NBER
Yarong Hui, Xiamen University
Liecheng Qiao, Hefei University of Technology
Yinggang Zhou, Xiamen University

16:40 – 17:00 Tea Break #2 (Foyer outside Faculty Lounge, School of Economics, Level 5)

17:00 – 18:40 Parallel Sessions 6

Session 6.1, *Seminar Room 5.1*

Neighborhoods

Chair: Yizhen Gu, Peking University

Title: *Ethnic Neighborhoods and Assimilation: Evidence from Full Count Historical Census Data*
Author(s): Tianran Dai, University of Alberta
Sai Luo, Shanghai University of Finance and Economics
Nathan Schiff, University of Alberta

Title: *Bricks or Cash? Externalities of Housing Upgrading in High-density Cities*
Author(s): Sumit Agarwal, National University of Singapore
Ying Deng, University of International Business and Economics
Yi Fan, National University of Singapore
Qi Gao, Singapore Management University
Jing Li, Singapore Management University
Lin Ma, Singapore Management University

Title: *Who Gains When Neighborhoods Rebuild? Redevelopment, Sorting, and Housing Affordability*
Author(s): **Guangbin Hong, Michigan State University**
James Macek, University of Alberta

Title: *Residential Segregation in Chinese Cities*
Author(s): Junbiao Chen, New York University
Xiaoruo Feng, Peking University
Yizhen Gu, Peking University
Changcheng Kan, Maps Open Platform Department, Baidu
Rongxi Quan, Tsinghua University
Ben Zou, Purdue University

Session 6.2, *Seminar Room 5.2*

Demography

Chair: Zi Wang, Hong Kong Baptist University

Title: *Assortative Marriage and Geographic Sorting*
Author(s): **Jiaming Mao, Xiamen University**
Jiayi Wen, Xiamen University

Title: *The Effect of the Great Recession on U.S. Fertility Rates*
Author(s): **Geer Ang, University of California, Los Angeles**
Martha Bailey, University of California, Los Angeles and NBER
Lisa Dettling, Federal Reserve Board

Title: *How an Economy Shrinks in Space: Concavity-on-Jobs and Upward Consolidation under Demographic Decline*
Author(s): Tomoya Mori, Kyoto University
Miki Ogawa, Kyoto University

Title: *Spatial Population Dynamics: Fertility, Migration, and Policies*
Author(s): **Zi Wang, Hong Kong Baptist University**
Xican Xi, Fudan University
Anson Zhou, The University of Hong Kong

Session 6.3, *CTE Scape*

Labor Markets

Chair: Franziska Ohnsorge, World Bank

Title: *Trade Shocks, Informality, and Gendered Employment Adjustment*
Author(s): **Yuanhang Yu, Renmin University of China**

Title: *Geography of Beliefs: Trade Shocks and the Allocation of Talent through College Major Choice*
Author(s): **Zheming Liang, Shanghai University of Finance and Economics**
Yang Lyu, Peking University
Mingzhi Xu, Peking University
Yu (Alan) Yang, Peking University
Xiaoyang Ye, Brown University

Title: *The Spatial Effects of Labor Mobility Restrictions: Evidence from the Shenzhen Wall*
Author(s): Yizhen Gu, Peking University
Die Hu, Peking University
Ming Li, The Chinese University of Hong Kong

Title: *Structural Change and Jobless Development*
Author(s): Franziska Ohnsorge, World Bank
Richard Rogerson, Princeton University
Zoe Xie, World Bank

Session 6.4, *Seminar Room 4.1*

Political Economy

Chair: Jungho Lee, Yonsei University

Title: *Political Capitals and Economic Geography: Administrative Persistence, Urban Constraints, and Spatial Substitution*
Author(s): **Keshar Shahi, University of Southern California**

Title: *Regime Change and Local Industrialization: Evidence from the Meiji Restoration*
Author(s): **Junichi Yamasaki, Kyoto University**
Masahiro Kubo, Université Clermont Auvergne
Ken Miura, Kyoto University
Michihiro Nakamura, Independent Researcher

Title: *Fiscal Incentives, Political Tenure, and Capital Misallocation in China*
Author(s): **Jingcheng Jiang, Tohoku University**

Title: *Democratization, Unionization, and Entrepreneurship*
Author(s): **Jungho Lee, Yonsei University**
Sunha Myong, Kyung Hee University

Session 6.5, *Seminar Room 4.2*

Spatial Models

Chair: Alessandro Sforza, INSEAD

Title: *How Do Expectations Shape Spatial Dynamics?*
Author(s): **Minoru Osawa, Kyoto University**

Title: *Twin Flows: Capital Mobility and Labor Reallocation in a Dynamic Spatial Model*
Author(s): **Zhimin Li, Peking University**

Title: *Evaluating Spatial Underperformance: A Spatial Computable General Equilibrium Model Applied to Ho Chi Minh City*
Author(s): Julia Bird, World Bank
Anthony Venables, University of Manchester and University of Oxford
Henry Dehe, World Bank
Steven Rubinyi, World Bank
Putu Sanjiwacika Wibisana, World Bank
Quang Anh Phan Bui, World Bank

Title: *Skill Portability and Spatial Adjustment: The Case of the EU Cohesion Policy*
Author(s): **Alessandro Sforza, INSEAD**
Tommaso Sonno, University of Bologna
Kohei Takeda, National University of Singapore

19:00 – 21:00 Day 2 Dinner (TBC)

APPENDIX

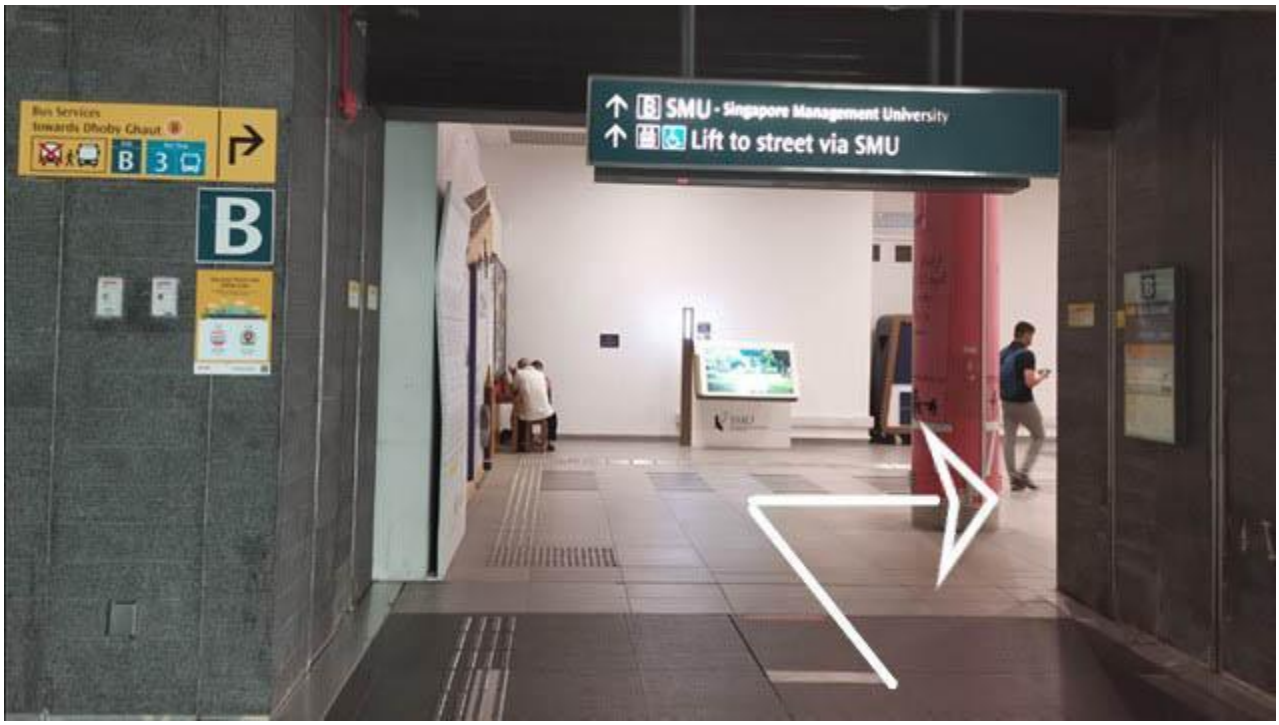
SMU Campus Map

SOA Ngee Ann Kongsi Auditorium Address: Level 2, 60 Stamford Road, Singapore 178900

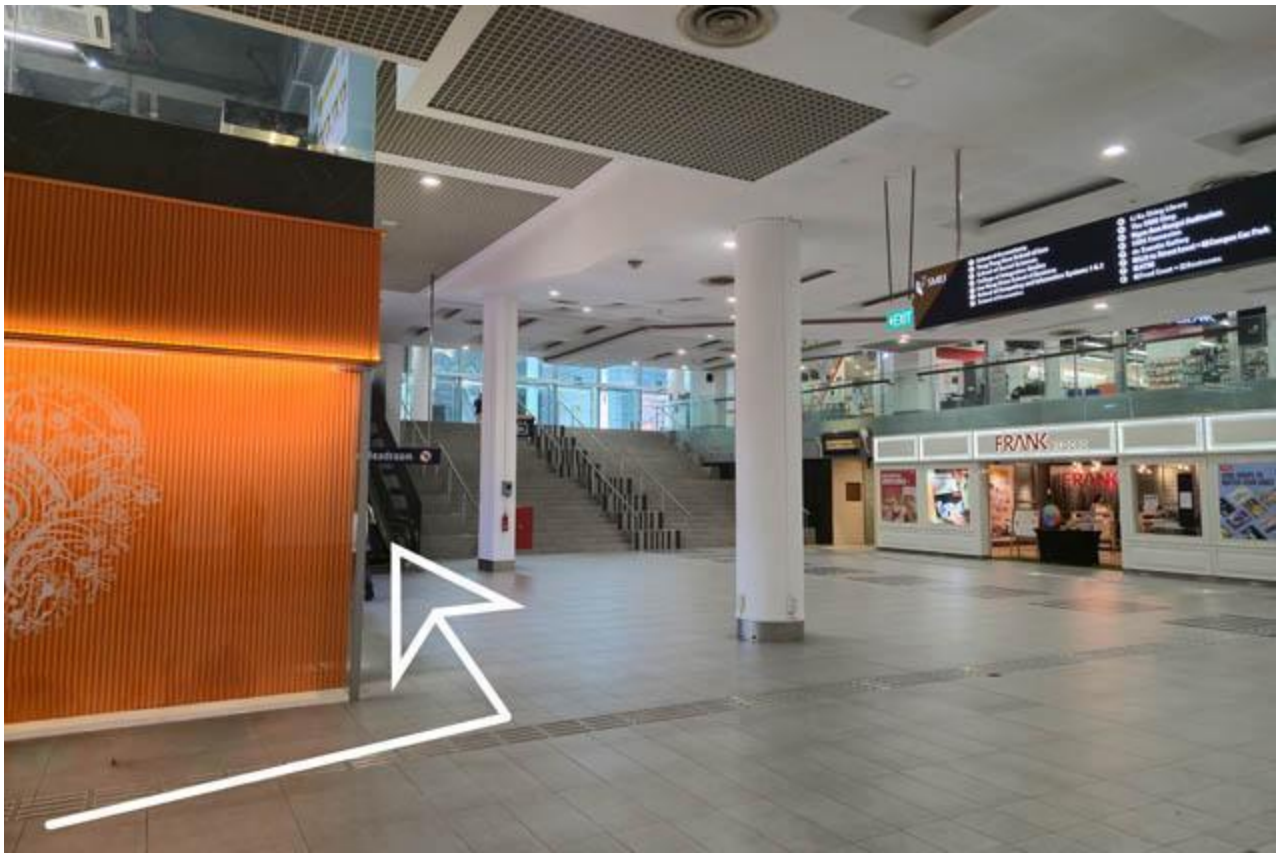
Instructions: Enter via the visitor's gate and inform the security staff at Level 1 that you are here for the conference and they will grant you access to Level 2, which is accessible only via the escalator or lift. For more details, please click here.

Directions: From Alighting Point (Bras Basah MRT Exit B) to Security Reception

Bras Basah Station Exit B



1. Exit from Bras Basah Station (CC2) Exit B. Turn right and continue straight.



2. Turn left and take the escalator up.



3. Walk straight past Koufu Food Court. Continue walking to the end.



4. Before the lift lobby, turn right through the glass doors. Take the escalator up and turn right again.



5. You will see the Security Reception.

SOE Address: Level 5, 90 Stamford Road, Singapore 178903

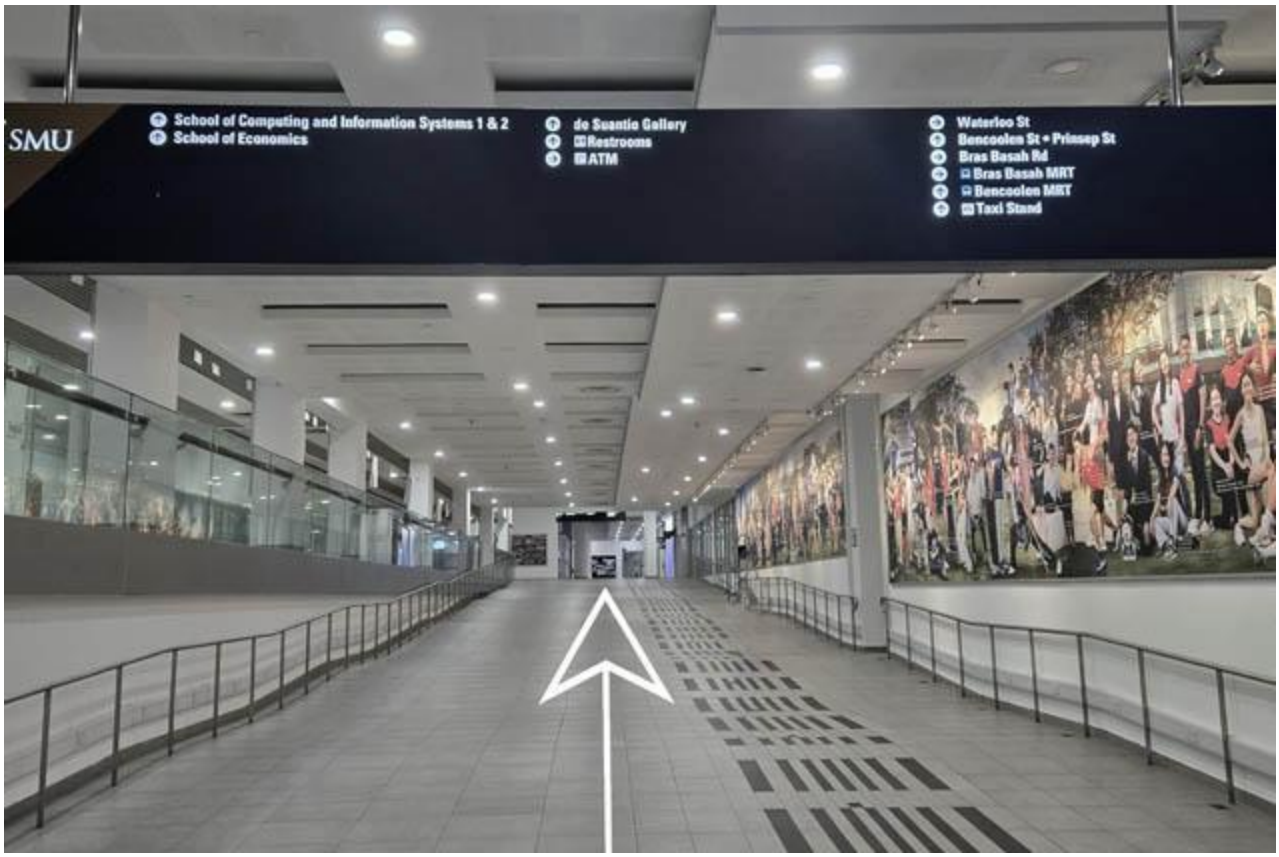
Instructions: Enter via the visitor's gate and inform the security staff at Level 1 that you are here for the conference and they will grant you access to Level 5, which is accessible only via the lift. For more details, please click here.

Directions: From Alighting Point (Bras Basah MRT Exit C) to Security Reception

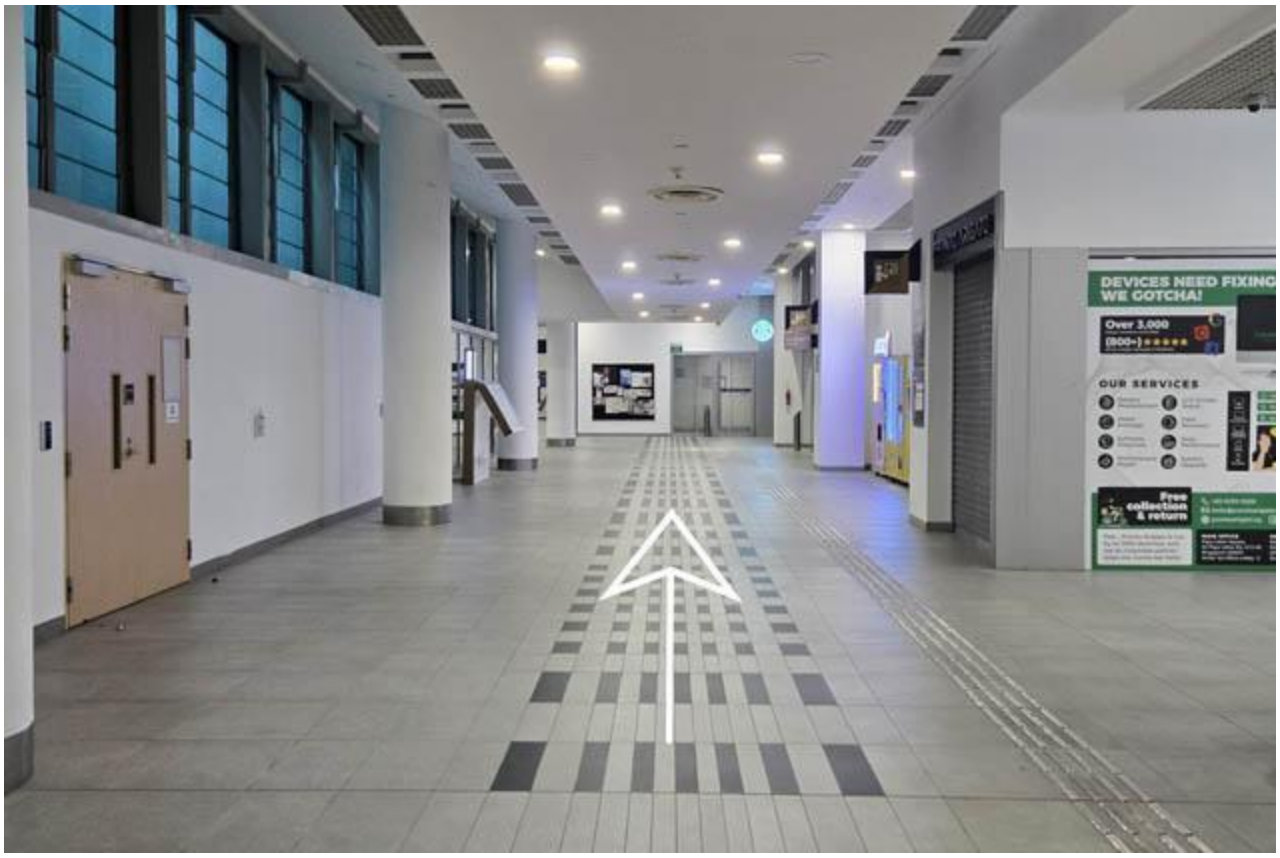
Bras Basah Station, Exit C



1. Exit Bras Basah Station (CC2) Exit C and turn right.



2. Walk up the slope.



3. Continue straight past Starbucks.



4. Walk on after Bencoolen Station Exit C.



5. Turn right before the lifts and take the escalator up.



6. At the top of the escalator, walk towards the building signage.



7. Turn the corner to the right following the arrow.



8. Make another right turn and head down the stairs.



9. You will see the Security Reception.



BUS STOP LOCATION MAP

B1 (NTUC INCOME CENTRE)
Bus Service No: 7, 14, 14e, 16, 36, 77, 106, 111, 128, 131, 162, 162M, 167, 171, 175, 502, 518, 700, 700A, 857

B2 (HOTEL GRAND PACIFIC – FORMERLY ALLSON HOTEL)
Bus Service No: 2, 7, 12, 32, 33, 51, 61, 63, 80, 175

B3 (BRAS BASAH COMPLEX)
Bus Service No: 2, 12, 33, 130, 133, 960

NEAREST MRT STATIONS: BENCOOLEN, BRAS BASAH, CITY HALL

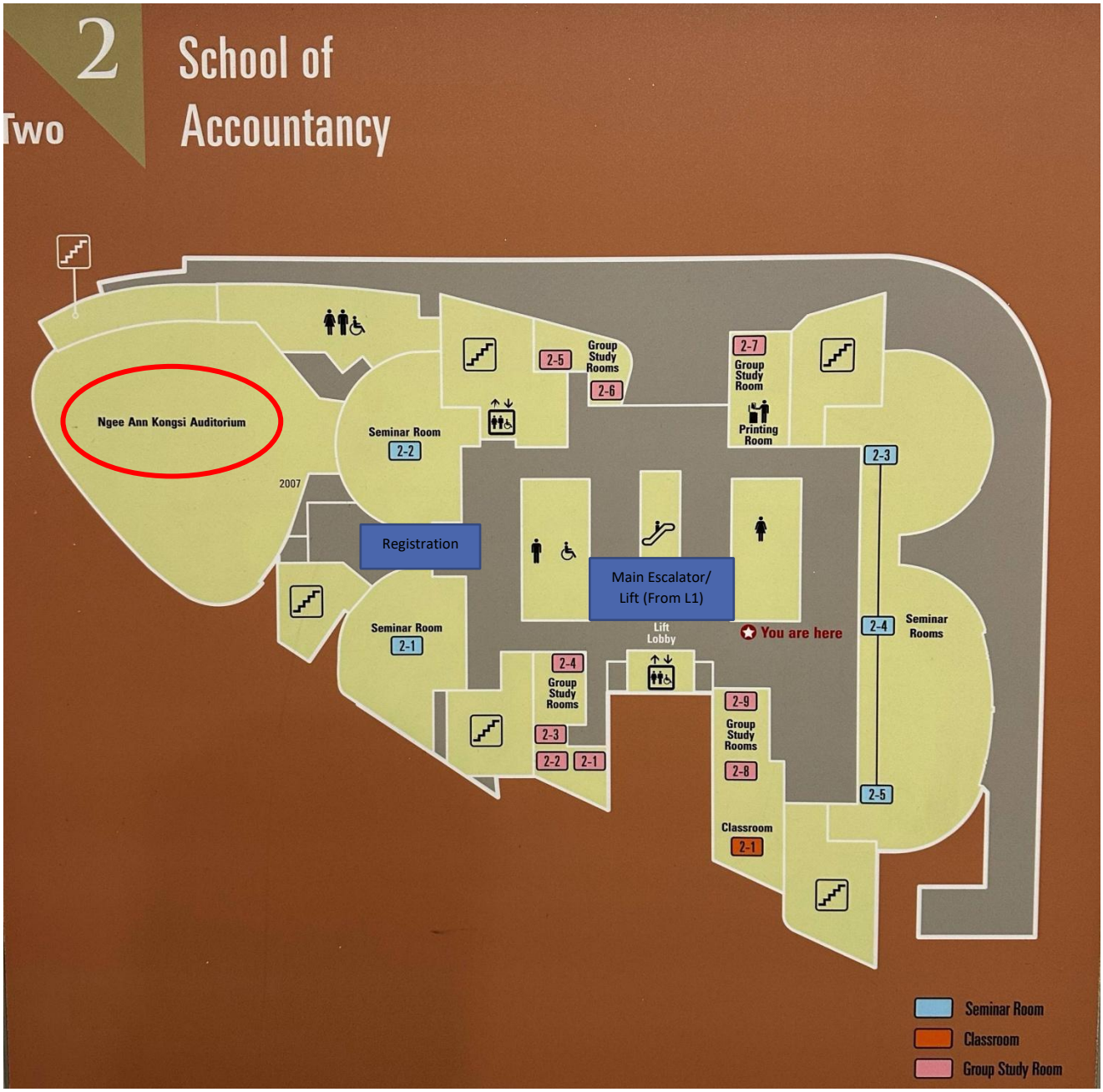
Directions to Restaurants from SOE

Day 1 Dinner Location: TBC

Day 2 Dinner Location: TBC

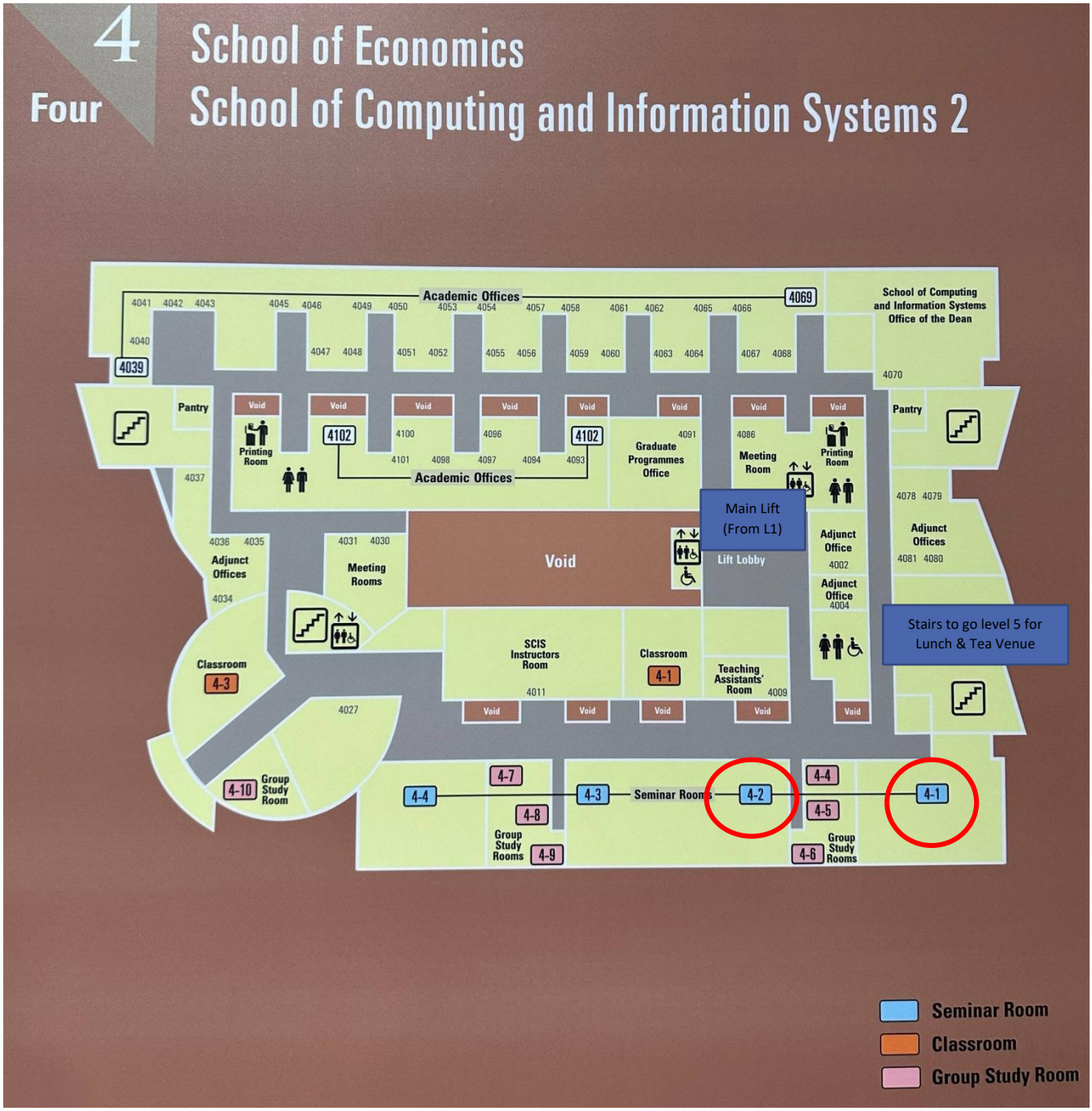
Floor Map of SOA Level 2

Location of keynote sessions.** ***For more details, please click here.



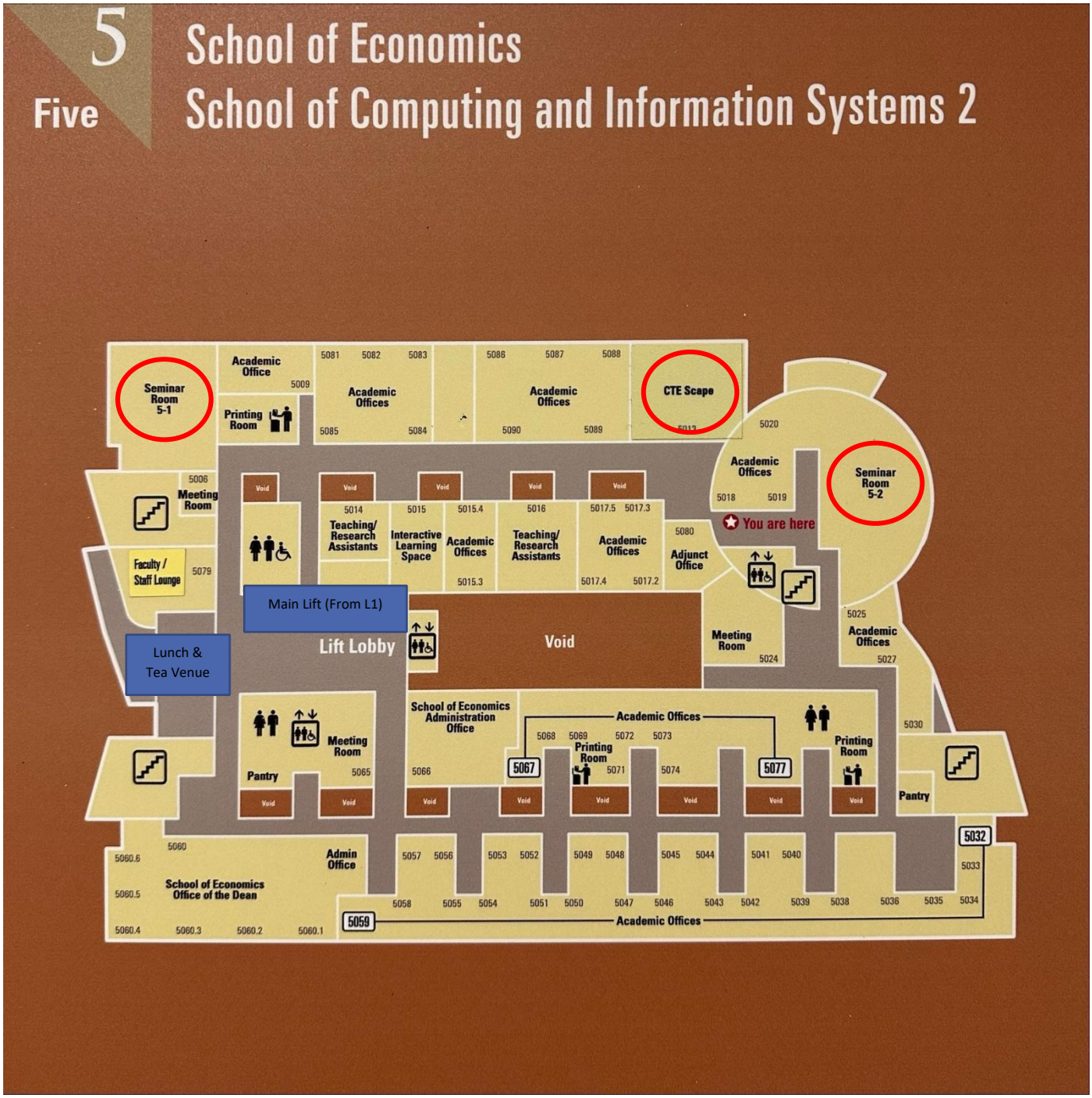
Floor Map of SOE/SCIS2 Level 4

Location of parallel sessions.** ***For more details, please click here.



Floor Map of SOE/SCIS2 Level 5

Location of parallel sessions and registration venue.** ***For more details, please click here.



Instructions for WIFI Connection

Internet Access (WLAN)

Wireless internet access will be available for the conference participants.

Please refer to the guide here:
https://iits.smu.edu.sg/sites/iits.smu.edu.sg/files/diy_guides/TSS_DIY_Guides/WiFi/WLAN_Visitor%20Self%20Registration.pdf