2021 VIRTUAL AsRES-GCREC-AREUEA JOINT INTERNATIONAL REAL ESTATE CONFERENCE

JULY 18 – 21, 202**1** SINGAPORE

Future of Real Estate: Impact of Technologies and Global Changes

CONFERENCE PROGRAMME GUIDE











18 July 2021	
Time	Activity
9:00PM - 11:00PM	PhD Mentoring Session
	Chair: Associate Professor LEE Kwan Ok
	Panelists: WANG XIAO Betty (PhD), LIU Haoyang (PhD), Luis Lopez (PhD), ZHANG Yan Jiang (PhD), ZHANG Fan (PhD)

19 July 2021 – Opening Session

Time	Activity
9:00AM – 9:05AM	Welcome by Aaron Lim, BSc Real Estate (Hons) Class of 2021 欢迎致辞
9:05AM – 9:10AM	Opening remarks by Professor Sing Tien Foo, President of AsRES, Head of Department of Real Estate, NUS Business School 开幕发言
9:10AM – 9:15AM	Opening remarks by Associate Professor Yu Shi Ming, President of GCREC, NUS Business School 开幕发言
9:15AM – 9:30AM	Introductory remarks by Executive Directors, AsRES and GCREC (by Professor Rose Lai and Professor Liu Hongyu) and AREUEA International Chair by Associate Professor Jiro Yoshida 介绍发言
9:30AM – 10:00AM	Keynote Address #Buildbackbetter : An Urban Perspective by Professor Cheong Koon Hean, Chairman, Centre for Liveable Cities (MND) and Lee Kuan Yew Centre for Innovative Cities and Professor of Practice, Singapore University of Technology and Design 主题演讲
10:00AM - 10:15AM	Morning Break 休息
10:15AM - 12:15PM	Plenary Session 1 圆桌论坛 I Planning for Resilient and Sustainable Cities after the COVID-19
	Panelists: Dr Liu Thai Ker, Prof Cheong Koon Hean, Prof Lam Khee Poh, Mr Cheng Hsing Yao, moderated by Dr Seek Ngee Huat
12:15PM	End of Opening 开幕会议结束









1:30PM - 3:00PM	Paper Session 1 分组讨论 1
3:15PM - 4:45PM	Paper Session 2 分组讨论 2
9:00PM-11:00PM	Paper Session 3 分组讨论 3

20 July 2021

Time	Activity
8:30AM – 10:30AM	Plenary Session 2 圆桌论坛 II The Application of AI and Big Data in Real Estate and Urban Studies Panelists: Assoc Prof Thies Lindenthal, Prof Man Cho, Dr Geoff Boeing, Mr Chia Hock Lai, Ms Stephanie Sy, Dr Marcus Sasse, moderated by Prof Sing Tien Foo
10:30AM - 10:45AM	Morning Break 休息
10:45AM - 12:15PM	Paper Session 4 分组讨论 4
1:30PM - 3:00PM	Paper Session 5 分组讨论 5
3:15PM - 4:45PM	Paper Session 6 分组讨论 6
9:00PM-11:00PM	Paper Session 7 分组讨论 7

21 July 2021

Time	Activity
8:30AM - 10:30AM	Plenary Session 3 圆桌论坛 III
	Urban Renewal and Community (Chinese/English)
	Panelists: Prof Tang Hai Ru 汤海孺, Assoc Prof Guo Yan 郭炎, Mr Alex
	Lau, Prof Heng Chye Kiang, Prof Zhang Xiao Ling 张晓玲, moderated by
	Assoc Prof Yu Shi Ming 余熙明
10:30AM – 10:45AM	Morning Break 休息









10:45AM - 12:15PM	Paper Session 8 分组讨论 8
1:30PM - 3:00PM	Paper Session 9 分组讨论 9
3:15PM - 4:45PM	Paper Session 10 分组讨论 10
5:00PM - 5:15PM	Closing Remarks 闭幕致辞
8:00PM - 8:15PM	AsRES Board Meeting (Outgoing Board) 亚洲房地产学会现任理事会成员会议
8:15PM - 8:45PM	AsRES Board Meeting (Incoming Board) 亚洲房地产学会新任理事会成员会议
9:00PM - 11:00PM	Paper Session 11 分组讨论 11













Date: Monday, 19/July/2021

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1:30pm - 3:00pm	AsRES - Commercial Property (7/19 1:30 PM - 1)	
AsRES	Session Chair: S E Ong, National University of Singapore, Singapore	
1:30pm - 3:00pm AsRES	AsRES - Urban Housing Market (7/19 1:30 PM - 2) Session Chair: Jing Wu, Tsinghua University, China, People's Republic of	
1:30pm - 3:00pm		
AsRES	AsRES - Infrastructure and mobility (7/19 1:30 PM - 3) Session Chair: Steven Terence Boyd, CQUniversity, Australia	
1:30pm - 3:00pm	GCREC – Affordable Housing (7/19 1:30 PM - 4) Session Chair: 陳彦仲教授, 国立成功大学,台湾	
GCREC		
1:30pm - 3:00pm	GCREC- Technology and Real Estate (7/19 1:30 PM - 5)	
GCREC	Session Chair: Zhang Yun, Qi Nankai University, China, People's Republic of	
3:15pm - 4:45pm	AsRES - REIT Performance (7/19 3:15 PM - 1)	
AsRES	Session Chair: Siu Kei Wong, University of Hong Kong, Hong Kong S.A.R. (China)	
3:15pm - 4:45pm	AsRES - Housing Market and the Macroeconomy (7/19 3:15 PM - 2)	
AsRES	Session Chair: Kazuto Sumita, Toyo University, Japan	
3:15pm - 4:45pm	AsRES - Housing and Social Issues (7/19 3:15 PM - 3)	
AsRES	Session Chair: Ervi Liusman, The Chinese University of Hong Kong, Hong Kong S.A.R. (China)	
3:15pm - 4:45pm	GCREC - Households and Housing Wealth (7/19 3:15 PM - 4)	
GCREC	Session Chair: 涂勇副教授, National University of Singapore, Singapore	
3:15pm - 4:45pm	GCREC - Urban Development and Policies (7/19 3:15 PM - 5)	
GCREC	Session Chair: LIU Shimeng Jinan University, Guangzhou, China	
9:00pm - 11:00pm	AREUEA-Commercial Real Estate (7/19 Evening 1)	
AREUEA	Session Chair: Jiro Yoshida, The Pennsylvania State University, United States of America	
9:00pm - 11:00pm	AREUEA-House Price (7/19 Evening 2)	
AREUEA	Session Chair: Ruchi Singh, University of Georgia, United States of America	
9:00pm - 11:00pm	AREUEA-Household Behavior (7/19 Evening 3)	
AREUEA	Session Chair: Daniel McMillen, University of Illinois at Chicago, United States of America	
9:00pm - 11:00pm	AREUEA-Public Finance (7/19 Evening 4) Session Chair: Mike Langen, University of Reading, United Kingdom	
AREUEA		
9:00pm - 11:00pm AREUEA	AREUEA-Big Data (7/19 Evening 5) Session Chair: Juan Palacios, Massachusetts Institute of Technology, United States of America	
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Date: Tuesday, 20		
10:45am - 12:15pm	AsRES - Housing Finance (7/20 10:45 AM - 1) Session Chair: Tsur Somerville, The University of British Columbia, Canada	
AsRES		
10:45am - 12:15pm	AsRES - Cities and Social Networks (7/20 10:45 AM - 2) Session Chair: Yi Fan, National University of Singapore, Singapore	
AsRES		
10:45am - 12:15pm AsRES	AsRES - Health and well-being (7/20 10:45 AM - 3) Session Chair: Xize Wang, National University of Singapore, Singapore	
10:45am - 12:15pm	GCREC - Housing and Well-being (7/20 10:45 AM - 4)	
GCREC	Session Chair: 宗庆庆副教授, 上海财经大学, 中国上海	
10:45am - 12:15pm		
GCREC	GCREC - Housing and Environment (7/20 10:45 AM - 5) Session chair: ZHANG Fan, University of International Business and Economics, Beijing China	
1:30pm - 3:00pm		
AsRES	AsRES - Mortgage Pricing (7/20 1:30 PM - 1) Session Chair: Changha Jin, Hanyang University, Korea, Republic of (South Korea)	
1:30pm - 3:00pm	AsRES - Property Valuation (7/20 1:30 PM - 2) Session Chair: Bor-Ming Hsieh, Chang Jung Christian University, Taiwan	
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1:30pm - 3:00pm	AsRES - Disaster resilience and real estate (7/20 1:30 PM - 3)
AsRES	Session Chair: Jun Hyung Kim, Myongji University, Korea, Republic of (South Korea)
1:30pm - 3:00pm	GCREC - Land Use and Governance (7/20 1:30 PM - 4) Session Chair: 夏方舟副教授 ,人民大学, 中国北京
GCREC	
1:30pm - 3:00pm	GCREC - Urban Spatio-temporal Analysis (7/20 1:30 PM - 5)
GCREC	Session chair: FAN Yi, National University of Singapore, Singapore
3:15pm - 4:45pm	AsRES - Machine Learning (7/20 3:15 PM - 1) Session Chair: Nikodem Szumilo, UCL, United Kingdom
AsRES	
3:15pm - 4:45pm	AsRES - Demography and Housing (7/20 3:15 PM - 2) Session Chair: Kyung-Hwan Kim, Sogang University, Korea, Republic of (South Korea)
AsRES	
3:15pm - 4:45pm	AsRES - Urban Policy and Development (7/20 3:15 PM - 3) Session Chair: Yuting Hou, The Hong Kong Polytechnic University, Hong Kong S.A.R. (China)
AsRES	
3:15pm - 4:45pm	GCREC - Housing Value and Urban Issues (7/20 3:15 PM - 4)
GCREC	Session chair: TANG Cheng Keat, Nanyang Technological University, Singapore
3:15pm - 4:45pm	GCREC - Spatial Housing Market Analysis (7/20 3:15 PM - 5)
GCREC	Session chair: FU Yuming, National University of Singapore, Singapore
9:00pm - 11:00pm	AREUEA-Housing (7/20 Evening 1)
AREUEA	Session Chair: Moussa Diop, USC, United States of America
9:00pm - 11:00pm	AREUEA-Monetary Policy (7/20 Evening 2)
AREUEA	Session Chair: Jing Li, Singapore Management University, Singapore
9:00pm - 11:00pm	AREUEA-Supply (7/20 Evening 3)
AREUEA	Session Chair: Michael Eriksen, University of Cincinnati, United States of America
9:00pm - 11:00pm	AREUEA-Household Mobility (7/20 Evening 4)
AREUEA	Session Chair: Siqi Zheng, MIT, United States of America
9:00pm - 11:00pm	AREUEA-ESG (7/20 Evening 5)
AREUEA	Session Chair: Nils Kok, University of Maastricht, Netherlands, The
Date: Wednesday,	21/July/2021
10:45am - 12:15pm	AsRES - REIT Strategy (7/21 10:45 AM - 1)
AsRES	Session Chair: Joseph Ooi, National University of Singapore, Singapore
10:45am - 12:15pm	AsRES - Behavioral Response in Housing Market (7/21 10:45 AM - 2)
AsRES	Session Chair: Ming-Chi Chen, National Chengchi University, Taiwan
10:45am - 12:15pm	AsRES - Residential housing premiums (7/21 10:45 AM - 3)
AsRES	Session Chair: Hyojung Lee, Virginia Tech, United States of America
10:45am - 12:15pm	GCREC - Property Prices and Public Policy (7/21 10:45 AM - 4)
GCREC	Session Chair: PENG Chien-Wen, National Taipei University, Taiwan
10:45am - 12:15pm	GCREC - Location Choice of Firms or Households (7/21 10:45 AM - 5)
GCREC	Session Chair: LIAO Wen-Chi, National University of Singapore, Singapore
1:30pm - 3:00pm	AsRES - Aggregate Dynamics (7/21 1:30 PM - 1)
AsRES	Session Chair: JIA HE, Nankai University, China, People's Republic of
1:30pm - 3:00pm	AsRES - Entrepreneurship, Tourism, and Industrial Development (7/21 1:30 PM - 2)
AsRES	Session Chair: Gang-Zhi Fan, Guangzhou University, China, People's Republic of
1:30pm - 3:00pm	GCREC - Real Estate Finance (7/21 1:30 PM - 3)
GCREC	Session Chair: SONG Changcheng, Singapore Management University, Singapore
1:30pm - 3:00pm	GCRES - Housing Price Determinants (7/21 1:30 PM - 4)
GCREC	Session Chair: KUANG Weida, Renmin University, China, People's Republic of
3:15pm - 4:45pm	AsRES - PropTech (7/21 3:15 PM - 1)
AsRES	Session Chair: Rose Neng Lai, University of Macau, Macau S.A.R. (China)
3:15pm - 4:45pm	AsRES - The Post-Pandemic World (7/21 3:15 PM - 2)
AsRES	Session Chair: Masaki Mori, Ecole hôtelière de Lausanne, Switzerland











3:15pm - 4:45pm	GCREC - Real Estate Capital Market (7/21 3:15 PM - 3)
GCREC	Session Chair: QIAN Wenlan, National University of Singapore, Singapore
9:00pm - 11:00pm	AREUEA-Information (7/21 Evening 1)
AREUEA	Session Chair: Seung Hoon Lee, Georgia Institute of Technology, United States of America
9:00pm - 11:00pm	AREUEA-Political Economy (7/21 Evening 2)
AREUEA	Session Chair: Liang Peng, Pennsylvania State University, United States of America
9:00pm - 11:00pm	AREUEA-Equity Investment (7/21 Evening 3)
AREUEA	Session Chair: Eva Steiner, Penn State University, United States of America
9:00pm - 11:00pm	AREUEA-Affordability (7/21 Evening 4)
AREUEA	Session Chair: Lingxiao Li, California State University, Fullerton, United States of America











Paper Sessions

19th July 2021: Day One

AsRES - Commercial Property (7/19 1:30 PM - 1)

Time: Monday, 19/July/2021: 1:30pm - 3:00pm *Session Chair:* Seow Eng Ong, National University of Singapore, Singapore

THE CHANGING DYNAMIC OF COMMERCIAL REAL ESTATE INVESTMENT IN CHINA Newell, Graeme¹; Marzuki, Jufri¹; McGreal, Stan²

¹Western Sydney University, Australia; ²University of Ulster, University of South Australia; <u>g.newell@uws.edu.au</u>

Motives of Sale and Leaseback from the perspectives of owner-occupiers, developers and investors: Evidence from Vietnam

<u>Truong, Quan</u>

The University of Auckland, New Zealand; guantruong@auckland.ac.nz

Financial Conditions, Local Competition, and Local Market Leaders: The Case of Real Estate Developers Fan, Ying²; <u>Leung, Charles</u>¹; Yang, Zan³

¹Clty Univ of Hong Kong, Hong Kong S.A.R. (China); ²Department of Building and Real Estate, Hong Kong Polytechnic University, Hong Kong; ³Hung Lung Center of Real Estate, Tsinghua University, Beijing, China; <u>kycleung@cityu.edu.hk</u>

The Effect of Population Growth on Commercial Property Rental Values in Bauchi Metropolis, Nigeria

Tukur, Sadiq ATBU; <u>stukur@atbu.edu.ng</u>











AsRES - Urban Housing Market (7/19 1:30 PM - 2)

Time: Monday, 19/July/2021: 1:30pm - 3:00pm *Session Chair:* Jing Wu, Tsinghua University, China, People's Republic of

Imputed Rent Estimation Method Considering the Quality of Dwellings: A Case Study Using Data from the Housing and Land Survey in Japan

Fujisawa, Mieko¹; Inui, Tomohiko²; Hiromatsu, Takeshi³

¹Kanazawa university, Japan; ²Gakushuin University, Japan; ³The university of Tokyo, Japan; <u>fujisawa@staff.kanazawa-u.ac.jp</u>

Urban Housing vacancy Rate Verification -- A data mining method based on China's micro survey <u>Wang, Yidi</u>; Yang, Zan

Hang Lung center for real estate, Tsinghua university, China; yd-wang18@mails.tsinghua.edu.cn

Analysis of the effect of urban ecological service value on housing price based on Difference-in-Difference estimation

<u>Chen, Yu¹; Liu, Gengyuan¹; Gao, He²</u>

¹Beijing Normal University, China, People's Republic of; ²Renmin University of China; <u>2997387619@qq.com</u>, <u>liugengyuan@bnu.edu.cn</u>, <u>lakersghruc@163.com</u>

Is There a "Kuznets Curve" for Intra-City Earnings Inequality? The Role of Housing Cost <u>Wu, Haixiao</u> Nanjing Audit University, China, People's Republic of; <u>hugohugh@hotmail.com</u>











AsRES - Infrastructure and mobility (7/19 1:30 PM - 3)

Time: Monday, 19/July/2021: 1:30pm - 3:00pm *Session Chair:* Steven Terence Boyd, CQUniversity, Australia

Impact of Online Shopping to Shopping Malls in Klang Valley, Malaysia – Shoppers Perspectives Mohd Adnan, Yasmin¹; Kee Liang, Chin²

¹Universiti Malaya, Malaysia; ²University of Reading Malaysia; <u>yasmin_alambina@um.edu.my</u>

The pricing and investment performance of private car parking spaces in Hong Kong Chau, K.W.¹; Liusman, Ervi²

¹The University of Hong Kong, Hong Kong S.A.R. (China); ²The Chinese University of Hong Kong, Hong Kong S.A.R. (China); <u>ervi@cuhk.edu.hk</u>

Deciphering real estate development around high-speed rail through land value capture: a comparative study in Shenzhen and Hong Kong

Gong, Weihang; Li, Jing

The Chinese University of Hong Kong, Hong Kong S.A.R. (China); gwh.craig@link.cuhk.edu.hk

How was Gangnam developed? Infrastructure, Land Values, and Land Readjustment perspectives

<u>Kim, Hyung Min</u>

The University of Melbourne, Australia; <u>hyungmin.kim@unimelb.edu.au</u>











GCREC - Affordable Housing (7/19 1:30 PM – 4)

Time: 1:30pm - 3:00pm Monday 19/July/2021 Session Chair: 陳彥仲教授 国立成功大学, 台湾.

中国适用于何种保障性住房体系:借鉴英国住房协会制度的经验

1杨雨濛,夏方舟,何怡瑶

¹人民大学,中国北京 yymymmyym@ruc.edu.cn

住房公积金是否提升了居民主观幸福感? ——基于中介效应模型的研究 1李伟军, 詹鹏辉

¹安徽工业大学 1623815462@qq.com

住房公积金与"双循环"格局构建——基于家庭财富的视角

李**伟军**,¹周奕嘉

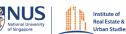
¹安徽工业大学 1134435061@qq.com

长租公寓租赁纠纷问题分析及对策建议

胡昊,1王文,张家春

¹上海交通大学 wangwen2018@sjtu.edu.cn









GCREC - Technology and Real Estate (7/19 1:30 PM - 5)

Time: 1:30pm - 3:00pm Monday, 19/July/2021 *Session Chair:* Dr ZHANG Yunqi

How Effective is the Online Real Estate Transaction Platform? Evidence from China? ¹XU Mandi, ZHENG Hefan, WU Jing

¹Tsinghua University, Beijing China xmd19@mails.tsinghua.edu.cn

How are digital footprints changing housing transactions? New evidence from micro data? ¹ZHANG Shuai, HOU Xinyu and BA Shusong

¹Peking University, Beijing China zhangshuai@phbs.pku.edu.cn

The Relevance of Digital Intelligence for Sustainable Real Estate Digital Marketing in Nigeria David AKINWAMIDE

Federal Polytechnic, Auchi Nigeria oluwatofunmidavid@gmail.com

Environment Law Enforcement and Housing Price: Evidence from the Chinese Housing Market Sumit AGARWAL, KUANG Weida, and ¹DING Yanhao

¹Renmin University, Beijing China rbsdingyanhao@163.com











AsRES - REIT Performance (7/19 3:15 PM - 1)

Time: Monday, 19/July/2021: 3:15pm - 4:45pm *Session Chair*: Siu Kei Wong, University of Hong Kong, Hong Kong S.A.R. (China)

Disposition of Depreciating Properties by REITs <u>Suzuki, Masatomo</u>¹; Ong, Seow Eng²; Shimizu, Chihiro¹ ¹The University of Tokyo, Japan; ²National University of Singapore, Singapore; <u>m-suzuki@e.u-tokyo.ac.jp</u>

> Performance, Capital Flows and Market Sentiment for Non-Listed Real Estate <u>de Wit, Ivo</u>; Mayer, Chris

> > Columbia Business School; id2265@columbia.edu

THE PERFORMANCE OF NON-LISTED OPPORTUNITY REAL ESTATE FUNDS IN CHINA <u>Newell, Graeme¹</u>; Marzuki, Jufri¹; Hoesli, Martin²; Lai, Rose³

¹Western Sydney University, Australia; ²University of Geneva, University of Aberdeen; ³University of Macau; <u>g.newell@uws.edu.au</u>

> Banking Relationships and Analyst Recommendations of REITs Sing, Tien Foo; <u>Zhang, Zhi Min</u> National University of Singapore, Singapore; <u>e0348842@u.nus.edu</u>











AsRES - Housing Market and the Macroeconomy (7/19 3:15 PM - 2)

Time: Monday, 19/July/2021: 3:15pm - 4:45pm *Session Chair:* Kazuto Sumita, Toyo University, Japan

A General Equilibrium Discussion of the Crowding-out Effect of Real Estate Investment on Local Tax Revenue

Liu, Lu¹; <u>Qiu, Linda¹</u>; Zhang, Xiaomeng²; Zhou, Xiaoxia³

¹Southwestern university of finance and economics, China, People's Republic of; ²First Capital Securities Co. Ltd, China, People's Republic of; ³Shanghai University of Finance and Economics, China, People's Republic of; <u>qiulinda@smail.swufe.edu.cn</u>

Housing Markets and the Wider Economy under Global Shocks: 1970-2021 Squires, Graham¹; Webber, Don²; <u>Trinh, Hai¹</u>

¹Massey University, New Zealand; ²University of Sheffield, United Kingdom; <u>H.H.Trinh@massey.ac.nz</u>

The behavior of measures of new housing supply in Korea in the wake of The Global Financial Crisis <u>Cho, Man¹; Kim, Kyung-hwan²; Park, Soojin³; You, Seung dong⁴</u>

¹KDI School of Public Policy & Management, Korea; ²Sogang University , Korea; ³KEPCO International Nuclear Graduate School , Korea; ⁴Sangmyung Univesity, Korea; <u>stamitzkim@gmail.com</u>, <u>mancho@kdischool.ac.kr</u>, <u>sugini1144@gmail.com</u>, <u>peteryou@smu.ac.kr</u>

Effect of Monetary Policy on Japanese Housing Market Under Low Interest Rate Environment Ishijima, Hiroshi¹; Tsuruga, Tomohiro²

¹Chuo University; ²International Monetary Fund; <u>hiroshi.ishijima@gmail.com</u>, <u>tomohiro.tsuruga@gmail.com</u>











AsRES - Housing and Social Issues (7/20 3:15 PM - 3)

Time: Monday, 19/July/2021: 3:15pm - 4:45pm Session Chair: Ervi Liusman, The Chinese University of Hong Kong, Hong Kong S.A.R. (China)

Multiple dimensions of adjustment regarding housing by the elderly in Korea: Tenure transition, downsizing and aging in place

Kim, Jun-Hyung¹; Kim, Kyung-Hwan²

¹Myongji University, Korea, Republic of (South Korea); ²Sogang University, Korea, Republic of (South Korea); junhgkim@gmail.com

HOUSING AFFORDABILITY STRESS AMONG M40 IN JOHOR BAHRU

<u>Ismail, Azizah; Siti Nur Adila, Mamat @ Ghazali</u>

Universiti Teknologi Malaysia, Malaysia; azizahismail@utm.my, siti.nur.adila-1997@graduate.utm.my

The Impact of Urban Regeneration Projects on Residential Property Values in Lagos State, Nigeria <u>Nnamani, Obinna Collins¹</u>; <u>Onyekwelu, Ezinne Ifeoma²</u>

¹University of Nigeria, Nsukka, Nigeria; ²University of Nigeria, Nsukka, Nigeria; <u>collins.nnamani@unn.edu.ng</u>, <u>ezinne.onyekwelu@unn.edu.ng</u>

TRANSFORMING REAL PROPERTY INTO HOUSING AND UTILITIES PAYMENTS IN UKRAINE <u>Nikolaiev, Vsevolod;</u> Shcherbyna, Andrii; Nikolaieva, Tetiana

Kyiv National University of Construction and Architecture, Ukraine; vsevolod.nikolaiev@gmail.com











GCREC - Households and Housing Wealth (7/19 3:15 PM - 4)

Time: 3:15pm – 4:45pm Monday, 19/July/2021 Session Chair: 涂勇副教授, National University of Singapore

家庭负债与消费:基于 OECD 国家的实证

1陈星宇,马学诚 ¹中南财经政法大学 d673420466@163.com

房市參與者之關注會影響房價嗎? 楊茜文,1朱芳妮,呂少毫 ¹ 國立政治大學, 台湾 fnchu@nccu.edu.tw

房地产税收政策、公共服务对商品房价格的影响研究 高雅,李秀婷,1董纪昌 ¹中国科学院大学, jcdonglc@ucas.ac.cn

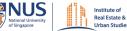
住房财富与家庭风险市场参与——基于就业稳定性视角的研究 石有为 中南财经政法大学 18895660200@qq.com













GCREC - Urban Development and Policies (7/19 3:15 PM - 5)

Time: 3:15pm – 4:45pm Monday, 19/July/2021 *Session Chair*: LIU Shimeng Jinan University, Guangzhou, China

Discuss the Institution of Community-Oriented Urban Renewal to Solve Trust Issues LIN Bo-Wei National Taipei University, Taiwan wewey1626@gmail.com

Special Economic Zones and Crime: The Dark Side of Economic Growth GUO Yufei, ¹LIU Shimeng and SUN Weizeng

¹Jinan University, shimengliu.econ@gmail.com

Fifty Years of Graduation Health Work to Build Beautiful China--Talking about Innovation of Management Mode of Sports Facilities in Universities ¹YUAN Yajie, PAN Xuyuan and CHU Zhaonan

¹Shanghai University of Finance and Economics, yyj2020110643@163.com

Exploration on the Co-opulation Way between Architectural Protection of Ancient Capital and Real Estate Economy --- Taking Kaifeng, Henan Province as an Example ¹ZHAO Jinbo, SHEN Kunpeng, XIONG Kailai, LI Yixiang and CHU Zhaonan ¹Shanghai University of Finance and Economics, 2191675471@qq.com









AREUEA-Commercial Real Estate (7/19 Evening 1)

Time: Monday, 19/July/2021: 9:00pm - 11:00pm *Session Chair:* Jiro Yoshida, The Pennsylvania State University, United States of America

Face-to-face Interactions, Tenant Resilience, and Commercial Real Estate Performance Wang, Chongyu¹; Zhou, Tingyu²

¹The University of Hong Kong; ²Florida State University; <u>chw12010@hku.hk</u> Discussant: **Price, McKay** (Lehigh University)

Modelling Interactive Mortgage Termination Strategies: Installment Option Valuation Approach

Tong, Lok Man Michelle¹; Wojakowski, Rafal²; Marcato, Gianluca³

¹Independent; ²University of Surrey; ³University of Reading; <u>r.wojakowski@surrey.ac.uk</u>, <u>g.marcato@henley.reading.ac.uk</u> *Discussant:* **Deng, Yongheng** (University of Wisconsin, Madison)

Walk a Tightrope: Could "Rational" Investors Well Manage Their "Irrational" Strategies? <u>Tong, Lok Man Michelle¹</u>; Marcato, Gianluca²

> ¹Independent; ²University of Reading; <u>mictong@gmail.com</u> *Discussant:* **Corradin, Stefano** (European Central Bank)

Asset Securitization and Firm Expansion in Product Markets: Evidence from the Real Estate Development Industry

<u>Ma, Chao</u>

Xiamen University, China, People's Republic of; <u>ma.271@buckeyemail.osu.edu</u> Discussant: **Zevelev, Albert** (Baruch College)









AREUEA-House Price (7/19 Evening 2)

Time: Monday, 19/July/2021: 9:00pm - 11:00pm *Session Chair:* Ruchi Singh, University of Georgia, United States of America

A view from the top: Are top floor units good for consumption but bad for investment? <u>Tang, Chi Ho</u>¹; Leung, Ka Yui Chalres²

¹Hong Kong Shue Yan University, Hong Kong S.A.R. (China); ²City University of Hong Kong, Hong Kong S.A.R. (China); <u>chtang@hksyu.edu</u> *Discussant:* **Lin, Yatang** (Hong Kong University of Science and Technology)

Cost of Credit and House Prices

Akgündüz, Yusuf Emre²; <u>Dursun-de Neef, Özlem¹</u>; Hacihasanoglu, Yavuz Selim³; Yilmaz, Fatih³

¹Goethe University Frankfurt, Germany; ²Sabanci University; ³Central Bank of the Republic of Turkey; <u>dursundeneef@finance.uni-frankfurt.de</u> *Discussant:* **Begley, Jaclene** (Fannie Mae)

Identifying Knowledge Spillovers from Universities: Quasi-experimental Evidence from Urban China Li, Jing¹; Liu, Shimeng²; Wu, Yifan¹

> ¹Singapore Management University, Singapore; ²Jinan University, China; <u>yifan.wu.2017@phdecons.smu.edu.sg</u> *Discussant:* **Whalley, Alex** (University of Calgary)

Seeing is Believing: The Impact of Buyers' Onsite Viewing Activities on Housing Transactions <u>Hu, Maggie¹</u>; Kuang, Weida²; <u>Li, Xiaoyang³</u>; <u>Shi, Yang¹</u>

¹The Chinese University of Hong Kong, Hong Kong S.A.R. (China); ²Renmin University of China; ³Jinan University; <u>maggiehu@cuhk.edu.hk</u>, <u>xiaoyangli@link.cuhk.edu.hk</u>, <u>yang.shi@link.cuhk.edu.hk</u> *Discussant:* **Fu, Yuming** (National University of Singapore)











AREUEA-Household Behavior (7/19 Evening 3)

Time: Monday, 19/July/2021: 9:00pm - 11:00pm *Session Chair:* Daniel McMillen, University of Illinois at Chicago, United States of America

Housing Wealth, Fertility, and Child Quality

Tang, Mingzhe¹; Coulson, Edward²

¹Shandong University; ²UC Irvine; <u>sduecon.tang@hotmail.com</u>

Does Space Matter? The Case of a Cap on the Housing Expenditure Share

Gong, Yifan¹; Leung, Charles²

¹University of Western Ontario; ²City University of Hong Kong; <u>yfegong@gmail.com</u>

The consumption response to borrowing constraints in the mortgage market van Horen, Neeltje^{1,2,3}; Tracey, Belinda¹

¹Bank of England; ²University of Amsterdam; ³CEPR; <u>neeltje.vanhoren@bankofengland.co.uk</u>

Fear And COVID-19: Micro-level analysis of determinants of Fear and implications for individual behavior Palacios, Juan¹; Zheng, Siqi¹; Fan, Yichun¹; Bayham, Jude³; Fenichel, Eli²

¹Massachusetts Institute of Technology, United States of America; ²Yale University, United States of America; ³Colorado State University, United States of America; <u>ipalacio@mit.edu</u>











AREUEA-Public Finance (7/19 Evening 4)

Time: Monday, 19/July/2021: 9:00pm - 11:00pm *Session Chair:* Mike Langen, University of Reading, United Kingdom

IMPACT OF CORPORATE SUBSIDIES ON BORROWING COSTS OF LOCAL GOVERNMENTS

Chava, Sudheer; Malakar, Baridhi; Singh, Manpre

Georgia Tech, United States of America; <u>bmalakar3@gatech.edu</u> Discussant: **Zhan, Changwei** (National University of Singapore)

Communities as Stakeholders: Impact of Corporate Bankruptcies on Local Governments

Chava, Sudheer; Malakar, Baridhi; Singh, Manpreet

Georgia Tech, United States of America; <u>bmalakar3@gatech.edu</u> Discussant: Yang, Zoe (Chinese University of Hong Kong)

Capital requirements, mortgage rates and house prices <u>Damen, Sven</u>¹; Schildermans, Stef²

¹University of Antwerp, Belgium; ²KU Leuven, Belgium; <u>sven.damen@uantwerpen.be</u> Discussant: **Wang, Long** (ShanghaiTech University)











AREUEA-Big Data (7/19 Evening 5)

Time: Monday, 19/July/2021: 9:00pm - 11:00pm *Session Chair:* Juan Palacios, Massachusetts Institute of Technology, United States of America

Cleanliness is Next to Income: The Impact of COVID-19 on Short-Term Rentals <u>Wilkoff, Sean¹</u>; Shen, Lily²

¹University of Nevada Reno, United States of America; ²Clemson University; <u>swilkoff@unr.edu</u>

Can Risks be Good News? Revealing Risk Perception of Real Estate Investors using Machine Learning Koelbl, Marina¹; Laschinger, Ralf²; Steininger, Bertram³; Schäfers, Wolfgang¹

¹University of Regensburg, IREBS International Real Estate Business School, Germany; ²University of Regensburg, Department of Finance, Germany; ³KTH Royal Institute of Technology, Sweden; <u>bertram.steininger@abe.kth.se</u>

The Price--Time-on-Market Puzzle Revisited: Evidence from Big Data Huang, Yunlong; Milcheva, Stanimira

University College London, United Kingdom; yunlong.huang.17@ucl.ac.uk, s.milcheva@ucl.ac.uk

Identifying urban growth with machine learning

Biluchler, Simon¹; <u>Niu, Dongxiao²</u>; Thompson, Anne Kinsella¹

¹MIT Center for Real Estate; ²Hang Lung Center for Real Estate, Tsinghua University; <u>dxniull@gmail.com</u>











Paper Sessions 20th July 2021: Day TWO

AsRES - Housing Finance (7/20 10:45 AM - 1)

Time: Tuesday, 20/July/2021: 10:45am - 12:15pm · Session Chair: Tsur Sommerville, University of British Columbia, United States of America

Steering Consumers to Affiliated Financial Services: Evidence from Pre-Approvals and the Cost of Credit Lopez, Luis A.¹; Mccoy, Shawn J.²; Sah, Vivek²

¹University of Illinois at Chicago; ²University of Nevada, Las Vegas; lal@uic.edu

Housing-Market Expectations, Household Portfolio Choices and Wealth Inequality: Evidence from Urban China

Deng, Xiaoying¹; Liu, Ying²; Sun, Weizeng²

¹Shanghai University of Finance and Economics, China, People's Republic of; ²Central University of Finance and Economics; <u>deng.xiaoying@mail.shufe.edu.cn</u>

Gauging the Impact of eMortgages on Lender Productivity <u>Fratantoni, Mike</u> MBA, United States of America; <u>mfratantoni@mortgagebankers.org</u>

Behavioral barriers to mortgage: How satisfied are you with your home loan?

Kim, Inhwa Middle Tennessee State University, United States of America; <u>ihyahootn@gmail.com</u>













AsRES - Cities and Social Networks (7/20 10:45 AM - 2)

Time: Tuesday, 20/July/2021: 10:45am - 12:15pm *Session Chair:* Yi Fan, National University of Singapore, Singapore

Does Financial Distress Affect Workers' Productivity? Evidence from Real Estate Agents

Yang, Liuming Georgia State University, United States of America; <u>lyang27@gsu.edu</u>

Restaurant Industry in the Year of Pandemic: Will Takeout and Delivery Save the Business?

Wang, Binzhe; Williams, Matias; Duarte, Fabio; Zheng, Siqi

MIT, United States of America; binzhe@mit.edu

Regional Distributional Implications of COVID-19 on Housing Price Index and Investment Opportunities <u>Bandyopadhyay, Arka Prava</u>

Baruch College, United States of America; arkaprava.bandyopadhyay@baruch.cuny.edu

Network Capital and Urban Development: An Inter-urban Capital Flow Network Analysis SHI, Shuai¹; Wong, Siu Kei¹; Zheng, Chen²

¹University of Hong Kong, Hong Kong S.A.R. (China); ²University of Reading, Reading, UK; <u>alexshi@hku.hk</u>











AsRES - Health and well-being (7/20 10:45 AM - 3)

Time: Tuesday, 20/July/2021: 10:45am - 12:15pm · Session Chair: Session Chair: Xize Wang, National University of Singapore, Singapore

Living Status Quo of Elders Living in Old Community in Urban China

<u>Xiao, Jinyi</u>

Tsinghua University, People's Republic of China; xiaojy 14@163.com

Home-Made Blues: Residential Crowding and Depression for Beijing's Residents

Wang, Xize¹; Liu, Tao²

¹National University of Singapore, Singapore; ²Peking University, China; <u>wang.xize@nus.edu.sg</u>

A Study of Impacts of Participation in Community Activities such as Festivals and Traditional Events on Mental Health

<u>Ueno, Misaki</u>

Wakayama University, Japan; misaki27@wakayama-u.ac.jp

Climate Change and Global Sentiment: An investigation on how temperature affects expressed sentiment on social media worldwide

Wang, Jianghao^{1,2}; <u>Guetta-Jeanrenaud, Nicolas^{2,3}</u>; Palacios, Juan²; Fan, Yichun²; Obradovich, Nick⁴; Zheng, Siqi²

¹Institute of Geographic Sciences and Natural Resources Research, Chinese Academy of Sciences; ²Department of Urban Studies and Planning, Massachusetts Institute of Technology; ³Institute for Data, Systems, and Society, Massachusetts Institute of Technology; ⁴Center for Humans and Machines, Max Planck Institute for Human Development; <u>nicolas.jeanrenaud@gmail.com</u>











GCREC - Housing and Well-Being (7/20 10:45AM - 4)

Time: 10:45am – 12:15pm Tuesday, 20/July/2021 Session Chair: 宗庆庆副教授, 上海财经大学, 中国上海

农民工迁移意愿对置业选择的影响研究

1陈星宇

¹中南财经政法大学,中国, d673420466@163.com

拥有房子与婚姻满意度的关联性 ¹林佩萱

¹中國文化大學, 台湾 lpx3@ulive.pccu.edu.tw

多源信息对房地产市场的影响渠道及比较研究 刘淑芹,¹马点点,李秀婷

¹中国科学院大学,中国,15501266570@163.com

住房财富"寡"而消费"不均"? —青年群体的住房财富与消费相对剥夺 ¹张雅淋,吴义东,姚玲珍

¹上海财经大学, 中国上海, yalin619@163.com









GCREC - Housing and Environment (7/20 10:45AM - 5)

Time: 10:45am – 12:15pm Tuesday, 20/July/2021 Session Chair: Dr ZHANG Fan, University of International Business and Economics, Beijing China

Urban-Rural Environmental Inequality in China: Micro-evidence from Pollution Discharge Behavior of Industrial Enterprise

¹ LIU Jianing, ZHENG Longfei and LONG Fenjie

¹Tsinghua University, Beijing China, ljn20@mails.tsinghua.edu.cn

Who Benefits from Water Quality Control? The Unequal Impacts of Environmental Regulation on Housing Wealth and Consumption ¹ DU Rui, SUN Weizeng and SUO Hao

¹Oklahoma State University, USA, rui.du@okstate.edu

Research on Construction of Low-carbon Town in Suzhou ¹HE Yongqi, HU Kejia, MA Zihao and CHU Zhaonan

¹Shanghai University of Finance and Economics, Shanghai China 1119106734@qq.com

Does spatial air quality differentiation affect spatial housing price differentiation ¹ CHEN Changyu

¹ Renmin University, Beijing China. chency620@163.com









AsRES - Mortgage Pricing (7/20 1:30 PM - 1)

Time: Tuesday, 20/July/2021: 1:30pm - 3:00pm *Session Chair:* Changha Jin, Hanyang University, Korea, Republic of (South Korea)

Understanding the Evolution in Mortgage Pricing Strategy: Do Neighborhood Factors Matter? Agarwal, Sumit¹; Deng, Yongheng²; He, Jia³; <u>Wang, Yonglin</u>⁴

¹National University of Singapore; ²University of Wisconsin-Madison; ³Nankai University; ⁴Lingnan University; <u>yonglin.lw@gmail.com</u>

Lender Sorting Across Neighborhoods: Evidence from the Introduction of Credit Scores Jakucionyte, Egle^{1,2}; <u>Singh, Swapnil^{1,3}</u>

¹Bank of Lithuania, Lithuania; ²Vilnius University; ³Kaunas University of Technology; <u>ssingh@lb.lt</u>

Living It Up: Responses of Mortgage Decisions to an Earthquake Fan, Ying; Mao, Mingzhi; Pan, Yinghao; Chen, Min NUS, Singapore; panyinghao@u.nus.edu

Rank Based Error Tracking for Agency MBS prepayment Models Zhang, Jiawei MSCI, United States of America; <u>david.zhang@msci.com</u>











AsRES - Property Valuation (7/20 1:30 PM - 2)

Time: Tuesday, 20/July/2021: 1:30pm - 3:00pm · *Session Chair:* Bor-Ming Hsieh, Chang Jung Christian University, Taiwan

Constructing housing price indexes at neighborhood level

<u>Wang, Yaopei</u>; Tu, Yong

National university of Singapore, Singapore; wangyp@nus.edu.sg

Attribute (Mis)Reporting and Appraisal Bias Eriksen, Michael¹; <u>Kuang, Chun</u>²; Zhu, Wenyu³

¹University of Cincinnati; ²University of International Business and Economics, China, People's Republic of; ³Renmin University of China; <u>ckuang@gwmail.gwu.edu</u>

Addressing Appraisal Land Prices Heterogeneity by Appraisers' Free Writing Remarks <u>Takahashi, Masashi</u>

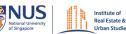
Deloitte Touche Tohmatsu LLC, Japan; masashi2.takahashi@gmail.com

Analysis Of The Influencing Factors Of The Ground Floor Price Chen, Yuhui¹; Peng, ChienWen²

¹National Taipei University; ²National Taipei University; <u>vanessa1002@yahoo.com.tw</u>











AsRES - Disaster resilience and real estate (7/20 1:30 PM - 3)

Time: Tuesday, 20/July/2021: 1:30pm - 3:00pm *Session Chair:* Jun Hyung Kim, Myongji University, Korea, Republic of (South Korea)

The future of face-to-face exams in Australian real estate education

Boyd, Steven Terence

CQUniversity, Australia; s.boyd@cqu.edu.au

Impact of housing environment and working from home on childcare participation

Takuya, Ishino¹; Mizumura, Yoichi²; <u>Sumita, Kazuto³; Yoshida, Takuya²; Yukutake, Norifumi⁴</u>

¹Faculty of Economics, Kanazawa Seiyo University; ²Graduate School of Economics, Toyo University; ³Toyo University, Japan; ⁴Faculty of Economics, Nihon University; <u>sumita@toyo.jp</u>, <u>yoshironzai@gmail.com</u>

SEA LEVEL RISE IMPACT ON COASTAL PROPERTY MARKET

<u>Shi Min, Lim</u>

universiti teknologi malaysia, Malaysia; shiiminz924@gmail.com

How the Covid deepened the housing affordability issues: an investigation in Wuhan and Nanjing <u>Yao, Liming¹</u>; Wang, Ziyou²

¹SHEFFIELD HALLAM UNIVERSITY, United Kingdom; ²Coventry University London, United Kingdom; <u>L.YAO@SHU.AC.UK</u>









GCREC - Land Use and Governance (7/20 1:30PM -4)

Time: 1:30pm – 3:00pm Tuesday, 20/July/2021 Session Chair: 夏方舟副教授,人民大学,中国北京

土地储备专项债券制度降低中国地方政府隐性债务了吗?——基于省级面板数据的实证研究 1何云霞,王志锋

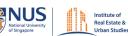
¹中央财经大学, m15911003986@163.com

产业升级真的需要供地政策的保护吗? -基于广州市工业地价对产业升级影响的实证研究 1 马梓洲 ¹台湾政治大学,108257034@nccu.edu.tw

社区微型公园现状问题的改良与居民行为关联性研究 ¹WANG Junhao, CHEN Yuxuan, LIN Zichen, YU Suying and CHU Zhaonan 1上海财经大学 879025058@gg.com

上海市低效工业用地再开发与监管机制研究 1王文,张家春 ¹上海交通大学. wangwen2018@sjtu.edu.cn











GCREC - Urban Spatio-Temporal Analysis (7/20 1:30PM -5)

Time: 1:30pm – 3:00pm Tuesday, 20/July/2021 *Session Chair:* DR FAN Yi, National University of Singapore

以休閒生活機能性探討最佳 Hedonic 模型預測住宅價格之研究 ¹林傳文,程春美, 簡南山 ¹国立雲林科技大學,cwlin85@gmail.com

The Spatio-temporal Heterogeneous Effects of Urban Renewal on Neighborhood Housing prices: Empirical Evidences Based on Shenzhen LIU Guiwen, ¹ZHOU Qiuzhang and HUANG Juan ¹Chongging University, Chongging China, 1558024220@gg.com

The impact of land use control on real estate prices: a case study of residential buildings in commercial district and entertainment district of Taipei PENG Chien-Wen, ¹CHEN Yu-Hui, LEE Meihsing

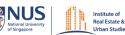
¹ National Taipei University, Taiwan, vanessa1002@yahoo.com.tw

The financialization of urban development, Market friction, Evolution of division of labor, Urban labor productivity

¹ CHEN Jie, GUO Xiaoxin, ZHONG Shihu

¹上海交通大学, chenjie100@sjtu.edu.cn









AsRES - Machine Learning (7/20 3:15 PM - 1)

Time: Tuesday, 20/July/2021: 3:15pm - 4:45pm *Session Chair:* Nikodem Szumilo, UCL, United Kingdom

A Convolutional Neural Network for Housing Valuation with Geographically Spatial Layers: A Case Study in Greater Sydney

Lee, Hojun; Pettit, Christopher; Gao, Qishuo; Han, Hoon

University of New South Wales, Australia; hojun.lee@unsw.edu.au

Partnering with intelligent systems to enhance the practice of property valuation Boyd, Steven Terence

CQUniversity, Australia; s.boyd@cqu.edu.au

A REVIEW ON THE PERFORMANCE OF ARTIFICIAL NEURAL NETWORK MODEL IN FORECASTING HOUSE PRICE INDEX

Aminuddin, Aida Julia

Universiti Teknologi Malaysia, Malaysia; aidajulia67@gmail.com

Using machine learning method to estimate commercial real estate market

Jung, Jinwoo; Kim, Jihwan; Jin, Changha

Hanyang University, Korea, Republic of (South Korea); <u>jinwooj@hanyang.ac.kr</u>, <u>cities@hanyang.ac.kr</u>, <u>cjin@hanyang.ac.kr</u>









AsRES - Demography and Housing (7/20 3:15 PM - 2)

Time: Tuesday, 20/July/2021: 3:15pm - 4:45pm *Session Chair:* Kyung-Hwan Kim, Sogang University, Republic of (South Korea)

Do Housing Prices Increase Faster in Cities within a Core Urban Agglomeration? Evidence from China Liu, Lu¹; <u>Qiu, Linda</u>¹; Yang, Yuanyuan²

¹Southwestern university of finance and economics, China, People's Republic of; ²China Construction Bank Suzhou Branch, China, People's Republic of; <u>qiulinda@smail.swufe.edu.cn</u>

> Marry for Love, or Love of House? Agarwal, Sumit; <u>Fan, Yi</u>; Qian, Wenlan; Sing, Tien Foo

National University of Singapore, Singapore; vi.fan@nus.edu.sg

Ageing in Place and Urban Planning

Tu, Yong; Yang, Yumeng; Wang, Yaopei

National University of Singapore, Singapore; e0678417@u.nus.edu

Caring About Bequest, Caring for Parents? Evidence from China's Housing Sector <u>He, Jia</u>¹; Wu, Jing²; Zhang, Qi¹; Zhang, Rongjie²

¹Nankai University, China, People's Republic of; ²Tsinghua University; <u>hejia@nankai.edu.cn</u>

How Media Coverage shape Immigrants' homeownership beliefs? <u>Wu, Yi</u>¹; Li, Donghui²; Tidwell, Alan³ ¹University of Reading, United Kingdom; ²Shenzhen University; ³University of Alabama; y.wu9@henley.reading.ac.uk











AsRES - Urban Policy and Development (7/19 3:15 PM - 3)

Time: Tuesday, 20/July/2021: 3:15pm – 4:45pm – Session Chair: Yuting Hou, The Hong Kong Polytechnic University, United Kingdom

Housing Abandonment Revitalization Strategies Based on Local Conditions: A Case Study in Mukim Simpang Kanan, Johor

Lau, Yin Lerk

Universiti Teknologi Malaysia, Malaysia; yin.lerk-1997@graduate.utm.my

Main conditions for the implementation of the state's social housing policy

<u>Aghayeva, Konul^{1,2}</u>

¹Azerbaijan University of Architecture and Construction, Azerbaijan; ²Azerbaijan State Economic University, Azerbaijan; <u>konul.aghayeva@gmail.com</u>

The Recognition of Man Land Relationship during the 14th Five Year Plan period: Supply and demand comparison, stage changes and impact effects

Li, Chu¹ Renmin University of China, China; lichu0917@163.com

Designing Built Environment for Little People

<u>Yau, Yung</u> CUHK; <u>y.yau@cityu.edu.hk</u>











GCREC - Housing Value and Urban Issues (7/20 3:15PM - 4)

Time: 3:15pm – 4:45pm Tuesday, 20/July/2021 *Session Chair*: Dr TANG Cheng Keat, Nanyang Technology University, Singapore

The Cost of Gun Crime: Evidence from Gun Offender Registry on Housing Values ¹ TANG Cheng Keat and LE Thao

¹Nanyang Technology University, Singapore, tangchengkeat@gmail.com

Marry for Love, or Love of House? Sumit AGARWAL, ¹FAN Yi, QIAN Wenlan and Tien Foo SING

¹National University of Singapore, yi.fan@nus.edu.sg

Housing Transactions Near Flips ¹YANG Jing ¹ California State University at Fullerton, USA, jyang@fullerton.edu

Why Does Higher Education Sometime Lead to Unhappiness: An Explanation from Housing Asset WU Yidong

Shanghai University of Finance and Economics, wydletter@163.sufe.edu.cn











GCREC - Spatial Housing Market Analysis (7/20 3:15PM - 5)

Time: 3:15pm – 4:45pm Tuesday, 20/July/2021 *Session Chair:* A/PROF FU Yuming, National University of Singapore

Research on the Impact of High-speed Railway on Urban Housing Prices Based on PSM-DID —Empirical Analysis Based on Chengdu-Chongqing High-speed Railway and Chongqing Guiyang Railway

¹ XIANG Chengyu and ZHANG Xinyue

¹Chongqing University, Chong Qin, China, 1154131025@qq.com

Urban Sprawling or Shrinking? Evidences of Housing Prices in the Case of Hot Spring Residential Area in Beitou, Taipei ¹CHEN Yen-Jong and TANG Fu-Jhih

¹National Cheng Kung University, yj chen@mail.ncku.edu.tw

Study on House Price Based on Multivariate Linear Regression and Neural Network Model---Taking Nanjing as an Example

¹SHI Jiayu, WU Yan, LU Huifang and CHU Zhaonan

¹ Shanghai University of Finance and Economics, shijiayu@163.sufe.edu.cn

The effects of urban expressway on property price in housing submarkets – New evidence from Hangzhou, China ¹GUI Zaiyuan and WEN Haizhen ¹Zhejiang University, guizy@zju.edu.cn











AREUEA-Housing (7/20 Evening 1)

Time: Tuesday, 20/July/2021: 9:00pm - 11:00pm *Session Chair:* Moussa Diop, USC, United States of America

Contract Rescission in the Real Estate Presale Market

Gan, Quan¹; HU, Maggie²; Wan, Wayne³

¹University of Sydney; ²The Chinese University of Hong Kong; ³University of Cambridge; <u>quan.gan@sydney.edu.au</u>, <u>maggiehu@cuhk.edu.hk</u>, <u>xw357@cam.ac.uk</u> *Discussant:* **Hu, Mingzhi** (Jinan University)

Corporate Relocation and Housing Market Spillovers

Hu, Maggie¹; Tsang, Desmond²; Wan, Wayne³

¹The Chinese University of Hong Kong; ²McGill University; ³University of Cambridge; <u>maggiehu@cuhk.edu.hk</u>, <u>Desmond.tsang@mcgill.ca</u>, <u>Xw357@cam.ac.uk</u> *Discussant:* **Wang, Chongyu** (The University of Hong Kong)

Housing Shock and Online Consumer Behavior

Fang, Hanming¹; Wang, Long²; <u>Yang, Yang</u>³

¹University of Pennsylvania, USA; ²ShanghaiTech University, China; ³Chinese University of Hong Kong, Hong Kong S.A.R. (China); <u>zoeyang@cuhk.edu.hk</u> *Discussant:* **Ikromov, Nuriddin** (California State University, Sacramento)

Appraisal Inflation and Private Mortgage Securitization

Diop, Moussa¹; Yavas, Abdullah²; Zhu, Shuang³

¹USC, United States of America; ²University of Wisconsin; ³Kansas State University; <u>diop@price.usc.edu</u> Discussant: **Li, Lingxiao** (California State University, Fullerton)













AREUEA-Monetary Policy (7/20 Evening 2)

Time: Tuesday, 20/July/2021: 9:00pm - 11:00pm *Session Chair:* Jing Li, Singapore Management University, Singapore

Real Effects of the ECB's Quantitative Easing: A Housing Portfolio Channel

te Kaat, Daniel²; <u>Ma, Chang¹</u>; Rebucci, Alessandro³

¹Fudan University; ²University of Groningen; ³Johns Hopkins University; <u>changma@fudan.edu.cn</u> *Discussant:* **Zhang, Xirui (Sherry)** (Xiamen University)

External or Internal Causes? The Housing Markets of Two Asian Financial Centers

<u>Ng, Cho Yiu</u>¹; Leung, Ka Yui¹; Yu, Jun² ¹City University of Hong Kong, Hong Kong S.A.R. (China); ²Singapore Management University; <u>cyngjoe@gmail.com</u> *Discussant:* **Shi, Wei** (Jinan University)

Can Housing Boom Elevate Financing Costs of Financial Institutions? Zhang, Shuoxun; Ma, Chao

Xiamen University, China, People's Republic of; <u>hellenzsx@gmail.com</u> *Discussant:* **Song, Changcheng** (Singapore Management University)

Housing Price and Macroeconomic Interactions in Equilibrium: A Walk Down Memory Lane <u>Duan, Kun¹</u>; Mishra, Tapas²; Parhi, Mamata³; Wolfe, Simon²

¹Huazhong University of Science and Technology, China; ²University of Southampton, UK; ³University of Roehampton, UK; <u>piaoliudk128@163.com</u> *Discussant:* Liang, Liang (Fudan University)











AREUEA-Supply (7/20 Evening 3)

Time: Tuesday, 20/July/2021: 9:00pm - 11:00pm *Session Chair:* Michael Eriksen, University of Cincinnati, United States of America

The Determinant of Neighborhood Supply Elasticity: Ownership Constraints

Ren, Ren; Wong, Siu Kei; Chau, Kwong Wing

The University of Hong Kong, Hong Kong S.A.R. (China); <u>renren2@connect.hku.hk</u> Discussant: **Orlando, Anthony** (Cal Poly - Pomona)

From Samurai to Skyscrapers: How Historical Lot Fragmentation Shapes Tokyo Yamasaki, Junichi¹; Nakajima, Kentaro²; <u>Teshima, Kensuke²</u>

¹Kobe University, Japan; ²Hitotsubashi University, Japan; <u>Kensuke-teshima@ier.hit-u.ac.jp</u> Discussant: **Kuang, Chun** (University of International Business and Economics)

Quantifying Land Use Regulation and its Determinants - Ease of Residential Development across Swiss Municipalities

Buechler, Simon Camilo¹; von Ehrlich, Maximilian²

¹University of Bern; ²University of Bern; <u>buechler@mit.edu</u> *Discussant:* **Fu, Shihe** (Xiamen University)

The Supply Elasticity, Substitution and Within-city Heterogeneity of Housing Price Movements <u>Ren, Ren</u>; Wong, Siu Kei; Chau, Kwong Wing The University of Hong Kong, Hong Kong S.A.R. (China); <u>renren2@connect.hku.hk</u>

Discussant: Ross, Amanda (University of Alabama)









AREUEA-Household Mobility (7/20 Evening 4)

Time: Tuesday, 20/July/2021: 9:00pm - 11:00pm *Session Chair:* Siqi Zheng, MIT, United States of America

Like Father Like Son? Social Engineering and Intergenerational Housing Mobility Agarwal, Sumit; <u>Fan, Yi</u>; Qian, Wenlan; Sing, Tien Foo National University of Singapore, Singapore; yi.fan@nus.edu.sg

Income and Household Location Choice in Switzerland

Adams, Zeno¹; Liebi, Luca²

¹University of St.Gallen, Switzerland; ²University of St.Gallen, Switzerland; <u>zeno.adams@unisg.ch</u>

The Impact of COVID-19 Policy Responses on Mobility and Household Consumption <u>Lee, Hyojung¹</u>; Lee, Jieun²; Lee, Kwan Ok³

¹Virginia Tech; ²Seoul Institute; ³National University of Singapore; <u>hyojunglee@vt.edu</u>

The Roads One Must Walk Down: Journey to Work and Depression for Beijing's Residents <u>Wang, Xize¹</u>; Liu, Tao²

¹National University of Singapore, Singapore; ²Peking University, China; <u>wang.xize@nus.edu.sg</u>









AREUEA-ESG (7/20 Evening 5)

Time: Tuesday, 20/July/2021: 9:00pm - 11:00pm *Session Chair:* Nils Kok, University of Maastricht, Netherlands, The

Indoor Air Quality and Student Performance:

Kok, Nils²; <u>Palacios, Juan¹</u>; Eichholtz, Piet²; Duran, Nicolas²

¹Massachusetts Institute of Technology, United States of America; ²Maastricht University; <u>jpalacio@mit.edu</u> Discussant: **Aufhammer, Max** (UC Berkeley)

Pricing of Climate Risk Insurance: Regulatory Frictions and Cross-Subsidies

Sen, Ishita¹; <u>Tenekedjieva, Ana-Maria²</u>

¹Harvard Business School; ²Federal Reserve Board of Governors; <u>ana-maria.k.tenekedjieva@frb.gov</u> *Discussant:* **Ouazad, Amine** (HEC Montreal)

(Edit Contribution Details, ID: 179)

Behavioral and Distributional Implications of Air Pollution Information on Urbanites' Outdoor Physical Exercise

Fan, Yichun; Zheng, Siqi

Massachusetts Institute of Technology, United States of America; <u>vcfan@mit.edu</u> Discussant: **Duran, Nicolas** (UCL and Maastricht University)

(Edit Contribution Details, ID: 111)

Cost of Misaligned CARES Act: Overcrowding, Selective Verification and Unintended Racial Consequences

Bandyopadhyay, Arka Prava

Baruch College, United States of America; <u>arkaprava.bandyopadhyay@baruch.cuny.edu</u> Discussant: Lee, Keyoung (Federal Reserve Bank of Philadelphia)









The American Real Estate and Urban Economics Association **Paper Sessions**

21st July 2021: Day Three

AsRES - REIT Strategy (7/21 10:45 AM - 1)

Time: Wednesday, 21/July/2021: 10:45am - 12:15pm *Session Chair:* Joseph Ooi, National University of Singapore, Singapore

The Return from Land and Improvements in Operating Commercial Properties: Evidence from REITs <u>Feng, Zifeng</u>

The University of Texas at El Paso, United States of America; zfeng@utep.edu

Performance Evaluation and Volatility of REITs as the World Adjusting to New Normal: A case of Turkey REITs

Tanrivermiş, Harun¹; Salami, Monsurat Ayojimi²; Tanrivermiş, Yeşim³

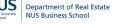
¹Ankara University, Turkey; ²Ankara University, Turkey; ³Ankara University, Turkey; <u>tanrivermis@gmail.com</u>, <u>ayojimi123@gmail.com</u>, <u>yesim006@gmail.com</u>

Multivariate Tail Risk Modelling for REITs: What factors drive extreme losses? <u>Groh, Alexander; Oertel, Cay Phillip</u>

IREBS, Germany; alexander.groh@irebs.de, cay.oertel@irebs.de

The Great Reset: The Resurgence of Indirect Investments in Real Estate Markets <u>Swanzy-Impraim, Samuel</u>; Ge, Xin Janet; Mangioni, Vincent University of Technology Sydney, Australia; <u>Samuel.Swanzy-Impraim@uts.edu.au</u>











The American Real Estate and Urban Economics Association

AsRES - Behavioral Response in Housing Market (7/21 10:45 AM - 2)

Time: Wednesday, 21/July/2021: 10:45am - 12:15pm *Session Chair:* Ming-Chi Chen, NCCU College of Commerce, Taiwan

The Impact of Crisis-Period Interest Rate Declines\\on Distressed Borrowers <u>Gabriel, Stuart¹</u>; <u>Lutz, Chandler²</u>

¹Securities and Exchange Commission, United States of America; ²University of California, Los Angeles; <u>stuart.gabriel@anderson.ucla.edu</u>, <u>chandler.lutz@gmail.com</u>

Experience of the Lost Decades and the Urban Housing Market: A Case Study from Japan <u>Yang, Chien-Wen</u>; Chu, Fang-Ni; Chen, Wan-I; Chen, Ming-Chi National Chengchi University, Taiwan; <u>vivasheep@gmail.com</u>

The road to integration: Post-migration experience and migrant housing behavior in Singapore <u>Fan, Yi¹</u>; Teo, Ho Pin¹; <u>Tu, Yong¹</u>; <u>Wan, Wayne Xinwei²</u>

¹National University of Singapore, Singapore; ²The University of Cambridge, United Kingdom; <u>rstfyi@nus.edu.sg</u>, <u>rsttuy@nus.edu.sg</u>, <u>xw357@cam.ac.uk</u>

> Lifestyle Theory Approach in Housing Choices Decision Making. Ismail, Nurul Nadiah; Ismail, Azizah

> Universiti Teknologi Malaysia, Malaysia; nadiahn908@gmail.com













AsRES - Residential housing premiums (7/21 10:45 AM - 3)

Time: Wednesday, 21/July/2021: 10:45am - 12:15pm *Session Chair:* Hyojung Lee, Virginia Tech, United States of America

Exploring the Impacts of Shared Mobility Services on Subway Housing Price Premium Zhao, Ya¹; Ke, Jintao²

¹Department of Real Estate and Construction, The University of Hong Kong, Hong Kong S.A.R. (China); ²Faculty of Business, The Hong Kong Polytechnic University, Hong Kong S.A.R. (China); <u>zhaoya95@connect.hku.hk</u>

Do Foreign Buyer Taxes Affect House Prices?

Zevelev, Albert¹; <u>Ma, Li¹</u>; <u>Hartley, Jonathan²</u>; <u>Wachter, Susan³</u> ¹Baruch College, United States of America; ²Harvard; ³UPenn; <u>li.ma@baruch.cuny.edu</u>, <u>jhartley@hks.harvard.edu</u>, <u>wachter@wharton.upenn.edu</u>

The rise and fall of a rumor: evidence from regional housing markets in China Zhang, Fan¹; Zhang, Yanjiang²; Song, Jiayang³

¹University of International Business and Economics, China, People's Republic of; ²Zhejiang University of Technology, China, People's Republic of; ³Nankai University, China, People's Republic of; <u>fan.zhang@uibe.edu.cn</u>

Designing Built Environment for Little People Yau, Yung

CUHK; <u>y.yau@cityu.edu.hk</u>













GCREC - Property Prices and Public Policy (7/21 10:45AM - 4)

Time: 10:45am – 12:15pm Wednesday, 21/July/2021 *Session Chair:* PROF PENG Chien-Wen, National Taipei University, Taiwan

How does house-purchasing restriction affect capital structure decisions and adjustment? FENG Yu

Shanghai University of Finance and Economics, Shanghai China fengyu101296@outlook.com

Dynamics of Office Market Rent and Vacancy Rate in China ¹WANG Shizhen and SONG Yan

¹Beijing Normal University, Beijing China wangshizhen@mail.bnu.edu.cn

Analysis on the Housing Price Linkage Effect and Mechanism in Urban Agglomeration under the Background of Regional Coordinated Development —— Evidence from the Beijing-Tianjin-Hebei Region

in China

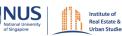
¹LIN Xin, LIAO Junyuan and LV Ping

¹Renmin University, Beijng China, sunnylinxin@163.com

Research on the relationship between house price and land finance DONG Jichang, HU Meiting, LIU Xiaoting and ¹LI Xiuting

¹University of Chinese Academy of Sciences, China, lindaall@163.com









GCREC - Location Choice of Firms or Households (7/21 10:45AM - 5)

Time: 10:45am – 12:15pm Wednesday, 21/July/2021 *Session Chair*: A/PROF LIAO Wen-chi, National University of Singapore

Geographic Diversification and Firm Performance: Where Firms Diversify Matter ¹CHU Xiaoling, Desmond TSONG and Kelvin WONG

¹University of Hong Kang, u3004703@hku.hk

High-speed rail and the spatial pattern of new firm births: Evidence from China CHANG Zheng, ¹ZHENG Longfei

¹Tsinghua University, Beijng China, zhenglf17@mails.tsinghua.edu.cn

New Economy in Cities: What Attracts Entrepreneurialship in Biomedical Industries ¹NIE Xuanyi and LIU Haijing ¹Harvard University, USA, niexuanyi@gmail.com

Housing tenure choice of rural to urban migrants in china: an evaluation of the effectiveness of housing policies YAO Liming Sheffiled Hallam University, UK, L.YAO@SHU.AC.UK











AsRES - Aggregate Dynamics (7/21 1:30 PM - 1)

Time: Wednesday, 21/July/2021: 1:30pm - 3:00pm *Session Chair:* JIA HE, Nankai University, China, People's Republic of

Media, Sentiment & Household Strategic Default Motive after the US Great Recession Watanabe, Shotaro^{1,2}

¹Henely Business School, University of Reading, UK; ²Center for Spatial Information Science, University of Tokyo, JAPAN; <u>shotaro.watanabe@pgr.reading.ac.uk</u>

How did the asset markets change after the Global Financial Crisis? Chang, Kuang-Liang²; <u>Leung, Charles¹</u>

¹Clty Univ of Hong Kong, Hong Kong S.A.R. (China); ²Department of Political Economy, National Sun Yat-sen University, Kaohsiung City, Taiwan (R.O.C.); <u>kycleung@cityu.edu.hk</u>

Overvaluation or Undervaluation? Measuring Housing Price Bubbles for Investment and Owner-occupancy Yang, Yang¹; Zhou, Mingquan²

¹Department of Property, University of Auckland, New Zealand; ²Department of Account and Finance, University of Auckland, New Zealand; <u>yyan578@aucklanduni.ac.nz</u>

Spatial-temporal asymmetry, shock and memory: housing transaction prices in Sweden

Petreski, Aleksandar Pational Business School, Sweden: petaleksandar

Jönköping International Business School, Sweden; petaleksandar@gmail.com











AsRES - Entrepreneurship, Tourism, and Industrial Development (7/21 1:30 PM - 2)

Time: Wednesday, 21/July/2021: 1:30pm - 3:00pm *Session Chair:* Gang-Zhi Fan, Guangzhou University, China, People's Republic of

SPATIAL SPILLOVERS OF TORISM ACTIVITY ON HOUSING MARKETS: THE CASE OF CROATIA <u>Vizek, Maruska</u>¹; Stojcic, Nebojsa²; Mikulic, Josip³

¹Institute of Economics Zagreb, Croatia; ²University of Dubrovnik, Croatia; ³Faculty of Economics and Business, University of Zagreb, Croatia; <u>vizek.maruska@gmail.com</u>

The Indonesian Entrepreneurship Ecosystem and The Implication for Manufacturing Export <u>Mean Duli, Yohanes;</u> Kirana Jaya, Wihana; Saleh, Samsubar; Hanie Pangaribowo, Evita

Gadjah Mada University, Indonesia; <u>ymeanduli@mail.ugm.ac.id</u>

A Study on Supply Chains and Sales Networks of Korean Enterprises in China <u>Kim, Dongsoo</u>

Korea Institute for Industrial Economics & Trade (KIET), Korea; kim.dongsoo@kiet.re.kr

Real Estate Knowledge, Housing Investment, and Household Entrepreneurship Liao, Hongjun¹; Fan, Gang-Zhi²

¹Research Institute of Economics and Management, Southwestern University of Finance and Economics; ²School of Management, Guangzhou University; <u>hongjunliao@163.com</u>











GCREC - Real Estate Finance (7/21 1:30PM - 3)

Time: 1:30pm – 3:00pm Wednesday, 21/July/2021 Session Chair: DR SONG Changcheng Singapore Management University

疫情阴影下的房地产金融证券化市场 ¹ 陈剑,郭杰群 ¹ 信风科技,中国 jian.chen@ihu.edu

房地产金融创新的风险传导机制研究—基于房地产市场和金融市场 董纪昌,尹利君,刘晓亭,高歌,¹李秀婷 ¹中国科学院大学经济与管理学院中国

我国实体企业房地产投资的同群效应研究 刘晓亭,1董纪昌,李秀婷,董志,季康先 1中国科学院大学经济与管理学院,中国 jcdonglc@ucas.ac.cn

Labour Mobility and Loan Origination Sumit AGARWAL, LIN Yupeng, ¹ZHANG Yunqi and ZHANG Zilong Nankai University, Tianjin, China, zhangyunqi@u.nus.edu











GCREC - Housing Price Determinants (7/21 1:30PM - 4)

Time:1:30pm – 3:00pm Wednesday, 21/July/2021Session Chair:PROF KUAND Weida Renmin University, Beijing China

Identifying the Critical Factors Behind the Second-Hand Housing Bargaining Space: Empirical Evidence from China

QU Weidong, ¹HUANG Yiqi and DENG Guoying

¹Renmin University, Beijing China, maggieh_ruc@163.com

Green Ratio, Urban Parks, and House Prices: A Spatial Hedonic Analysis in Beijing, China ¹WANG Daikun and Victor Jing LI

¹The Chinese University of Hong Kong, DerekWANG@link.cuhk.edu.hk

The rise and fall of a rumor: evidence from regional housing markets in China ¹ZHANG Fan, ZHANG Yanjiang and SONG Jiayang

¹University of International Business and Economics E0001407@u.nus.edu

Divorce, Home Purchase Restriction and Housing Price

Sumit AGARWAL, KUANG Weida, ¹DING Yanhao ¹Renmin University, Beijing China, rbsdingyanhao@163.com









AsRES - PropTech (7/21 3:15 PM - 1)

Time: Wednesday, 21/July/2021: 3:15pm - 4:45pm *Session Chair:* Rose Lai, University of Macau, Macau

What Property Attributes are important to UK University Students in their Online Accommodation Search? Oladiran, Olayiwola¹; Sunmoni, Adesola²; Ajayi, Saheed³

¹University of Sheffiled, United Kingdom; ²University of Reading; ³Leeds Beckett University; <u>olayiwola.oladiran1@gmail.com</u>

Creating a Safer Indoor Environment with Smart Coatings

<u>Cole, Bruce K</u>

Richard T. Greener Institute for Social Policy Research, United States of America; bcole@greenerinstitute.org

PropTech Applications in Malaysian Property Management

<u>Tan, Li Ting</u>

UNIVERSITI TEKNOLOGI MALAYSIA (UTM); https://www.utm.my UNIVERSITI TEKNOLOGI MALAYSIA (UTM);

Transportation network contribute to the innovation and growth performance of VC-backed enterprises <u>Duan, Liaoliao¹</u>; Sun, Weizeng²; Zheng, Siqi³

 ¹Hang Lung Center for Real Estate and Department of Construction Management, Tsinghua University, China;
 ²School of Economics, Central University of Finance and Economics, China;
 ³Sustainable Urbanization Lab and Center for Real Estate, Massachusetts Institute of Technology, USA; <u>dll17@mails.tsinghua.edu.cn</u>











AsRES - The Post-Pandemic World (7/21 3:15 PM - 2)

Time: Wednesday, 21/July/2021: 3:15pm - 4:45pm *Session Chair:* Masaki Mori, Ecole hôtelière de Lausanne, Switzerland

Adaptation strategies of Valuation Firms during Movement Control Order (MCO) <u>Razmi, Nur Natasya Aineera</u>; Adi Maimun, Nurul Hana Universiti Teknologi Malaysia, Malaysia; <u>aineera1998@graduate.utm.my</u>

The Source of Tail Risk: Evidence from U.S. Local Market Uncertainty Song, Jeong Seop; Liow, Kim Hiang

National University of Singapore, Singapore; jssong0711@gmail.com

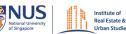
Asset Returns, Inflation and Monetary Environments

<u>Lin, Pin-Te</u>

University of Reading, United Kingdom; pin-te.lin@henley.ac.uk

Real Estate Securitization Market under the Shadow of COVID-19 Pandemic <u>Chen, Jian</u>; Guo, Jiequn Johns Hopkins University, United States of America; <u>jian.chen@jhu.edu</u>









GCREC - Real Estate Capital Market (7/21 3:15PM - 3)

Time: 3:15pm – 4:45pm Wednesday, 21/July/2021 *Session Chair:* A/PROF QIAN Wenlan National University of Singapore

Empirical Modelling of China RMBS Terminations: Prepayment and Default as Competing Risks ¹LIU Xinyi, CHEN Jian

¹Fudan University, Shanghai University, xinyiliu_fdu@outlook.com

Banking Relationships and Analyst Recommendations of REITs ¹Tien Foo SING and ZHANG Zhimin

National University of Singapore, rsthead@nus.edu.sg

Application of REITS Fund in town for the aged, and " living pension " Feasibility Study -- A Case of Greentown wuzhen graceland ¹WANG Keqi, FANG Fang, JIN Zhijie and CHU Zhaonan

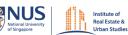
¹Shanghai University of Finance and Economics, wangwkq@163.com

Mortgage Debt Overhang and Bankruptcy Abuse

¹ZHANG Yunqi and MENG Yu

¹Nankai University, Tianjin, China, zhangyunqi@u.nus.edu









AREUEA-Information (7/21 Evening 1)

Time: Wednesday, 21/July/2021: 9:00pm - 11:00pm *Session Chair:* Seung Hoon Lee, Georgia Institute of Technology, United States of America

Real Estate Agents' Expertise, Spatial Specialization, and Search Costs <u>Hayunga, Darren¹</u>; Buschbom, Stephen²

¹University of Georgia, United States of America; ²Texas Tech University; <u>hayunga@uga.edu</u> *Discussant:* **Lin, Desen** (University of Pennsylvania)

Housing Search and Rental Market Intermediation

Lin, Desen^{1,2}

¹University of Pennsylvania; ²California State University, Fullerton; <u>desenlin@sas.upenn.edu</u> Discussant: **Hayunga, Darren** (University of Georgia)

Quantifying Soft Information, Mortgage Market Efficiency & Asset Pricing Implications <u>Bandyopadhyay, Arka Prava</u>

Baruch College, United States of America; <u>arkaprava.bandyopadhyay@baruch.cuny.edu</u> Discussant: **Chen, Yifan** (The Pennsylvania State University)

Amazon Is Coming to Town: Private Information and Housing Market Efficiency <u>Chen, Yifan¹</u>; Wilkoff, Sean²; Yoshida, Jiro¹

¹The Pennsylvania State University, United States of America; ²University of Nevada, Reno, United States of America; <u>vxc326@psu.edu</u>

Discussant: Bandyopadhyay, Arka Prava (Baruch College)













AREUEA-Political Economy (7/21 Evening 2)

Time: Wednesday, 21/July/2021: 9:00pm - 11:00pm Session Chair: Liang Peng, Pennsylvania State University, United States of America

Political Power and Land Prices: Evidence from Micro-level Land Data in China

Yang, Chao¹; <u>Fan, Gang-Zhi</u>²; Shan, Liwei³

¹Jiangxi University of Finance and Economics; ²Guangzhou University; ³Southwestern University of Finance and Economics; <u>fangangzhi@hotmail.com</u> *Discussant:* **Ma, Chao** (Xiamen University)

How is Private Information Priced in a Monopolistic Market: Overall Evidence from Chinese Subway Land Auctions (2008 — 2018)

Zhang, Julian¹; Wang, Shiyu²

¹Loyola Marymount University, United States of America; ²Soochow University, China; <u>julian.zhang@lmu.edu</u> Discussant: Li, Jing (Singapore Management University)

A Tale of Two Cities: Mainland Chinese Buyers in Hong Kong Housing Market <u>Fan, Yi</u>¹; Hu, Maggie Rong²; Wan, Wayne Xinwei³; Wang, Zhenping⁴

¹National University of Singapore, Singapore; ²Chinese University of Hong Kong; ³University of Cambridge; ⁴University of Chicago; <u>vi.fan@nus.edu.sg</u> *Discussant:* **Fan, Gang-Zhi** (Guangzhou University)

Job Growth from Opportunity Zones

Arefeva, Alina¹; Davis, Morris²; Ghent, Andra³; Park, Minseon⁴

¹University of Wisconsin-Madison, Wisconsin School of Business, United States of America; ²Rutgers University, Rutgers Business School; ³University of North Carolina - Chapel Hill, Kenan-Flagler Business School; ⁴University of Wisconsin-Madison; <u>alinaiarefeva@gmail.com</u>, <u>mdavis@business.rutgers.edu</u>, <u>Andra_Ghent@kenan-flagler.unc.edu</u>, <u>mpark88@wisc.edu</u> *Discussant:* Fuess, Roland (University of St.Gallen)











The American Real Estate and Urban Economics Association

AREUEA-Equity Investment (7/21 Evening 3)

Time: Wednesday, 21/July/2021: 9:00pm - 11:00pm · Session Chair: Eva Steiner, Penn State University, United States of America

Estimating Market Fundamentals from REIT data

Geltner, David¹; <u>Kumar, Anil²</u>; Minne, Alex M. Van de³

¹Massachusetts Institute of Technology (MIT), Center for Real Estate; ²Aarhus University, Denmark; ³University of Connecticut - Department of Finance; <u>akumar@econ.au.dk</u> *Discussant:* **Case, Brad** (None)

Option Price Implied Information and REIT Returns

Cao, Jie¹; Han, Bing²; <u>Song, Linjia¹</u>; Zhan, Xintong¹

¹Chinese University of Hong Kong, Hong Kong S.A.R. (China); ²University of Toronto; <u>slinjia@link.cuhk.edu.hk</u> Discussant: Lu-Andrews, Ran (California Lutheran University)

Predicting REIT Returns: More Plausible than Expected

Chen, Jiajin¹; Lai, Rose Neng²

¹School of Business, Stockton University, USA; ²Department of Finance and Business Economics, University of Macau, Taipa, China; <u>JIAJIN.CHEN@STOCKTON.EDU</u> *Discussant:* **Letdin, Mariya** (Florida State University)

Proximity to COVID-19 Cases and Real Estate Equity Returns

Xie, Lingshan; Milcheva, Stanimira

University College London; <u>lingshan.xie.18@ucl.ac.uk</u> Discussant: **Wang, Chongyu** (The University of Hong Kong)











AREUEA-Affordability (7/21 Evening 4)

Time: Wednesday, 21/July/2021: 9:00pm - 11:00pm *Session Chair:* Lingxiao Li, California State University, Fullerton, United States of America

Who Gains from Housing Market Stimulus? Evidence from Housing Assistance Grants with Threshold Prices Agarwal, Sumit¹; <u>HU, Maggie²</u>; <u>Lee, Adrian³</u>

¹National University of Singapore; ²The Chinese University of Hong Kong; ³Deakin University; <u>maggiehu@cuhk.edu.hk</u>, <u>adrian.lee@deakin.edu.au</u> *Discussant:* **Stacey, Derek** (University of Waterloo)

Measures of Vertical Inequality in Assessments

¹University of Illinois at Chicago; ²University of Georgia; mcmillen@uic.edu

Discussant: Diop, Moussa (USC)

The Dynamics of the House Price-to-Income Ratio: Theory and Evidence

Leung, Charles¹; Tang, Edward²

¹CIty Univ of Hong Kong, Hong Kong S.A.R. (China); ²Hong Kong Shue Yan University, Hong Kong; <u>kycleung@cityu.edu.hk, chtang@hksyu.edu</u> *Discussant:* **Malpezzi, Stephen** (University of Wisconsin-Madison)

U.S. Millennial Multicultural Multigenerational Household Preferences and Ownership

Wu, Yi¹; Tidwell, Alan²; Sah, Vivek³¹University of Reading; ²University of Alabama; ³University of Nevada, Las Vegas;
y.wu9@henley.reading.ac.uk
Discussant: Lin, Desen (University of Pennsylvania)

End of Paper Session











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