**DAY 1 | MONDAY 14 JANUARY 2019 | WELCOME & KEYNOTES**

**9.00** Registration  
Ground Floor MSD Building  
Coffee - Coffee shops

**10.00** Conference Welcome  
Malaysian Theatre (B121)  
Chair: Chris Heywood  
Opening remarks & housekeeping  
Welcome to country  
Where are they now? Pictorial reflections of past conferences Video greeting from friends of PRRES and IRES

**10.40** Reflections on 25 Years of PRRES and IRES  
Malaysian Theatre (B121)  
Panel: Graeme Newell, Elaine Worzala, Rita Avdiev, Deborah Levy  
Interlocutor: Paul Delaney

**15.40** SIMON FJELL  
Complexity, simplicity and indigenous thinking for real estate

**17.00** Finish

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**13.20** HOUSING MARKETS  
Studio 139  
Chair: Karen GIBLER

**13.40** House price diffusion of Housing Sub-markets in Greater Sydney*

**14.00** Liveability at height: Consumers’ willingness to pay*

**14.20** How important is the basic employment to the housing markets?

**14.40** Value of Bilingual Education: Effect of Bilingual School Designation on Housing Price

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**13.20** DATA & IT  
Studio 140  
Chair: John MACFARLANE

**13.40** Analyse property data through visualisation*

**14.00** What is the QRP and how is it used in Mass Valuation?

**14.20** How accurate are A-REIT IPO dividend forecasts?

**14.40** The Effects of Technologically-enhanced Information on Residential Listings and Transactions

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**13.20** REAL ESTATE INVESTMENT AND FINANCE  
Studio 141  
Chair: David HARRISON

**13.40** Examining the Impact of Debt on Australian and Asian REITs: Pre, during and post GFC performance

**14.00** The value-added role of sector specific A-REITS

**14.20** Measuring the economic impact of a transformational project

**14.40** The Experiences of local property entrepreneurs in small town New Zealand

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**13.20** URBAN ECONOMICS  
Studio 142  
Chair: Hao WU

**13.40** The real effect of access to the public debt market in REITs: Evidence from the introduction of credit ratings

**14.00** Land tenure and neighbourhood property market dynamics: a real options approach

**14.20** Examining the Impact of Debt on Residential Segregation and Job Opportunities: Evidence from Greater Sydney Housing Market

**14.40** The Experiences of local property entrepreneurs in small town New Zealand

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**13.20** PHD COLLOQUIUM  
Studio 146  
Chair: Jerry LIANG and Michael MAK

**13.40** Ageing Populations, Climate Change and Housing Affordability: Residential Adaptation for a Resilient Sydney

**14.00** Land tenure and neighbourhood property market dynamics: a real options approach

**14.20** Examining the Impact of Debt on Residential Segregation and Job Opportunities: Evidence from Greater Sydney Housing Market

**14.40** The Experiences of local property entrepreneurs in small town New Zealand

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**13.20** Australian Open Evening  
(Additional ticket required. Transport and food provided)

**13.40** PhDs + Get Together  
Clyde Hotel, Carlton. (Food provided, drinks at own expense)

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*Refereed
MONDAY 14 JANUARY

The Australian Open 2019 will see the top 100 men and top 100 women compete for the first Grand Slam titles of the year. Those who have pre-booked tickets will join us for the opening evening of the Australian Open to see the Singles 1st Round at the iconic Rod Laver Arena.

Your ticket includes a reserved seat in Rod Laver Arena for the Australian Open, a dinner box and round trip transportation from the University of Melbourne to the tennis.

BUS COLLECTION POINTS

5:30pm
Corner of Tin Alley and Union Road, outside Union House

23:00pm
Bus Zone, Olympic Boulevard, Melbourne Arena

Returns to the Melbourne School of Design with an optional drop-off at Flinders Street.

Please ensure you arrive at the specified collection points punctually to ensure you don’t miss the bus.

Additional Information

1. The tickets are for the evening session on Monday 14 January. The matches are typically scheduled to begin at 7:00pm and include a men’s and women’s singles match.

2. There is no guarantee who will be playing and this isn’t decided until just before the tournament begins. Rod Laver Arena is the main venue, so the chance of seeing some of the higher ranked players is fairly good. Your ticket also permits entry into the smaller show courts where some of the bigger names may play.

3. Summer is often quite warm in Melbourne, including the evenings. Every effort has been made to secure seating in the shaded viewing areas but you may still want to bring sun protection such as a hat and/or sunscreen. The arena has a roof, so play is likely to continue in the event of rain or excessive heat.

JOIN THE Q&A!

We want to make sure we address your most burning questions during our Reflections on 25 Years of PRRES and IRES panel and two keynote speeches on Monday 14, as well as the Industry Day on Tuesday 15 January. We’re using a simple audience interaction platform called Slido which allows you to submit your question as well as upvote the questions of other participants.

It’s very easy to join. Simply open your web browser on your smartphone, tablet or laptop and navigate to www.slido.com. Enter the event code #PRRES2019 and submit your questions.
### DAY 2 | TUESDAY 15 JANUARY 2019 | INDUSTRY DAY & PAPERS SESSIONS

#### 7.00  
**PRRES Board Meeting**  
Japanese Room, MSD Building

#### 9.00  
**INDUSTRY DAY***  
**HOUSING AFFORDABILITY**  
**GLOBAL PROPERTY MARKETS**  
**PHD COLLOQUIUM**  

<table>
<thead>
<tr>
<th>Time</th>
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<tr>
<td>9.00</td>
<td>Malaysian Theatre (B121)</td>
<td>Studio 141</td>
<td>William CHEUNG</td>
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| 9.00 | Sponsor: Deakin Business School, Barry Cooper  
Chair: Bill DIMOVSKI  
**Chart of the day**  
Graeme NEWELL, Elaine WORZALA, and Chris EVES | Studio 142 | Hyung Min KIM |
| 9.00 | Siu Kei WONG, Kuang Kuang DENG and William Ka Shing CHEUNG  
**Starter homes’ premium and housing affordability** | Studio 146 | Jerry LIANG and Michael MAK |
| 9.20 | Education panel  
Chair: Amelia HODGE (President API)  
Panel: Neville HURST (RMIT), Jeff DAVIES (University of Melbourne & CBRE), Damian KININMONTH (Preston Rowe Paterson), Diana NADBAUM (Opteon) | Studio 141, Studio 142, Studio 146 | Jufri MARZUKI  
Jyoti RAO |
| 9.20 | Neville HURST and Dulani HAVITIGALA  
**Are real estate agents adequately equipped to market energy efficiency in housing? A study of Greater Melbourne*** | Studio 141 | Hyung Min KIM  
Jyoti RAO |
| 9.40 | Upuli PERERA  
**Explaining housing affordability in the 21st Century: A reading through Giddens Theory of Structuration** | Studio 142 | Jufri MARZUKI  
Jyoti RAO |
| 9.40 | Xiang LI, Hao WU and Sun Sheng HAN  
**Market Failure in Residential Redevelopment in Shenzhen: A Transaction Cost Analysis*** | Studio 146 | Hyung Min KIM  
Jyoti RAO |
| 10.00 | **Project and Blockchain panel**  
Chair: Nick INATEY (RICS)  
Panel: James LYNCH (Capital Coin), Nigel DALTON-BROWN (Strytex)  
Craig HUMPHRIES (Hendry Group)  
Tyrone HODGE (JLL) | **PropTech & Blockchain**  
Chair: Jufri MARZUKI  
Jufri MARZUKI and Graeme NEWELL  
**The significance of data centres as an alternative property sector**  
Andrew SCOTT  
**Driving forces behind success of Australian shopping centres**  
Paul DELANEY  
**Australian direct property performance and explanatory variables in the post-GFC period** | **Corporate Real Estate**  
Kalai Selvan RAMASAMY and Yasmin Mohd ADNAN  
**Corporate Real Estate (CRE) Performance of oil & gas (O&G) companies in Malaysia**  
Thabelo RAMANTSWANA  
**Agglomeration of Corporate Headquarters Location in the Metropolitan Areas: A Case Study of Pubic Listed Firms***  
Dulani HALVITIGALA, Hera ANTONIADES and Chris EVES  
**The rise of coworking and their implications on traditional leasing models*** | **PHD Colloquium**  
Eileen SIM  
**Implementing Activity Based Working Investigating how this Innovation is taken up in Organisations**  
Chuyi XIONG  
**The Role of Housing Affordability in Locational Preferences of Key Workers: A Spatial Mismatch Perspective**  
Laura MCCANN, Norman HUTCHISON, and Alastair ADAIR  
**External funding of major capital projects in the UK HE sector: issues of demand, supply and market timing?*** |
| 10.20 | Morning Tea | Atrium |
| 11.00 | Malaysian Theatre (B121) | Studio 141 | Yasmin Mohd ADNAN |
| 11.00 | **PropTech & Blockchain**  
Chair: Nick INATEY (RICS)  
Panel: James LYNCH (Capital Coin), Nigel DALTON-BROWN (Strytex)  
Craig HUMPHRIES (Hendry Group)  
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*INDUSTRY DAY: Join the Q&A with #PRRES2019 at www.slido.com  
*Refereed
DAY 2 TUESDAY 15 JANUARY 2018 | INDUSTRY DAY & PAPERS SESSIONS

12.20 Lunch
Atrium

13.40 INDUSTRY DAY
REAL ESTATE RISK AND ITS MANAGEMENT
MALAYSIAN THEATRE (B121)
Chair: Pernille CHRISTENSEN

FACILITY MANAGEMENT
Studio 141
Chair: Michael PITT

PHD COLLOQUIUM
Studio 146
Chair: Jerry LIANG and Michael MAK

17.00 IRES Informal Meeting /RICS Course leaders informal meeting
Studio 146/Studio 142

18.30 Conference Dinner (18.30 for 19.00 commencement, see next page)
Woolshed Fireside Room. Victoria Harbour, Docklands

13.40

State of the market

Chair: Pernille CHRISTENSEN

In discussion
Andrew BALLANTYNE (JLL) and Tony CRABB (Cushman & Wakefield)

Join the Q&A with #PRRES2019 at www.slido.com

Woei-Chyuan WONG, Adilah AZHARI, Nur Adriana Hiau ABUDDULLAH and Chee-Yin YIP

The Impact of Crime Risk on Housing Prices in Malaysia

Suwaree TANTANAWT

Comparison of perceived job performance predictors for different employment mode employees in facility management

Erika BARTAK

Changing the energy efficiency conversation in the Australian volume home building sector

Who are we now? Understanding the current considerations of counter terrorism protective security when developing crowded places in Australia

Cynthia HOU and Hao WU

Facilities Management-led Heritage Building Revitalisation – A case study from Hong Kong

Mohammad MUZZAMMIL

A Switching Regime Approach in Assessing Market Contagion of Malaysian Listed Property Companies within the Asian Public Property Markets

Don’t forget to join the Q&A with #PRRES2019 at www.slido.com

14.00

Lucy CRADDUCK

Torrens, trust and technology: Why user awareness is more important than ever

Zigeng FANG, Michael PITT and Sean HANNA

Machine learning in Facilities & Asset management

Mohan MOONAN

The significance of Asia-Pacific Property in Australia, Japan and China Mixed Asset-Portfolios

14.20

Pernille CHRISTENSEN

Where are we now? Understanding the current considerations of counter terrorism protective security when developing crowded places in Australia

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Mohan MOONAN

The significance of Asia-Pacific Property in Australia, Japan and China Mixed Asset-Portfolios

15.00 Afternoon Tea
Atrium

15.40 INDUSTRY DAY
FACILITY AND PROJECT MANAGEMENT
MALAYSIAN THEATRE (B121)
Chair: Stephen BOURASSA (President of IRES)

PROPERTY DEVELOPMENT
Studio 140
Chair: Sara WILKINSON

PORTFOLIO MANAGEMENT
Studio 141
Chair: Steven BOYD

Chair: Mo Rodriguez

IRES panel - Big Data
Panel: Bhavin PATEL (JLL), Kimberly WINSON-GEIDEMAN (University of Melbourne), Anthony DE FRANCESCO (Real Investment Analytics)

Chloe OBI, Michael PITT and Ahmed AI NAGGAR

The impact of BIM implementation within the UK construction industry and the effects / benefits realised within the housing sector: Case study focused on BIM for manufacture and assembly

Steven BOYD

Designing a categorisation system for enabling projects

Hyunbum (Joe) CHO

The significance of Asia-Pacific Property in Australia, Japan and China Mixed Asset-Portfolios

16.00

Sara WILKINSON and Agnieszka Zalejska JONSSON

The relationship between building performance and human behaviour

Matthew MOORHEAD and Lynne ARMITAGE

Real property development process, history and evolution

Omokolade AKINSOMI and Marimo TADERERA

South African direct commercial real estate as an inflation hedge

16.20

Zarita Ahmad BAHARUM, Ting Kien HWA and Sharuzaman Mohd SALLEH

A Conceptual Framework of Ethical Performance and Improvements towards Sustainable Real Estate Agency Practices

Björn BERGGREN, Andreas FILI, and Mats WILHELMSSON

Time on market and developer pricing strategies: The Swedish case

Tiffany HUTCHESON and Graeme NEWELL

Unlisted and listed property investment by Australian superannuation funds

16.40

Michael REHM, William Ka Shing CHEUNG and Dipesh PATEL

Stigma, Risk Perception and the Remediation of Leaky Homes in New Zealand

Xian LI YU and Xin Janet GE

Reviewing the effects of government policies on housing market and developers

Graeme NEWELL and Jufri MARZUKI

Real estate transparency in the Asia-Pacific real estate markets

* Referreed
TUESDAY 15 JANUARY

The PRRES 25th Annual Conference Dinner will be held at the Fireside Room at The Woolshed at Victoria Harbour, Docklands. Join us for an evening of celebration, recognising our peers’ achievements and entertainment.

**Dress code:** Smart casual

**Time:** 6:30pm arrival for 7.00pm commencement

**Getting there:** Victoria Harbour can be easily reached on public transport from the Melbourne School of Design with multiple tram routes available to the Central Pier or Harbour Esplanade tram stops.

PUBLIC TRANSPORT

Melbourne has a free tram zone and you won’t need to touch on or off when travelling within this zone.

The University of Melbourne campus, including the Melbourne School of Design, sits outside of this free zone and you will need a myki, a reusable travel card, for trains, trams and buses.

Myki machines can be found at metropolitan train stations, some tram stops and some bus interchanges, or can be purchased from customer service centres in premium transport stations and 7-Eleven stores and other retail outlets across the city.

WOOLSHED VENUE, VICTORIA HARBOUR

[Map of Victoria Harbour showing the Woolshed location]
## DAY 3  WEDNESDAY 16 JANUARY 2019 | PAPERS SESSIONS

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<th>SUSTAINABILITY</th>
<th>HERITAGE AND SOCIAL</th>
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<td>Studio 139</td>
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<td>Studio 141</td>
<td>Studio 142</td>
<td>Studio 146</td>
<td>Chair: GEORGIA WARREN-MYERS</td>
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<td>Chair: Chris HEYWOOD</td>
<td>Chair: Elaine WORZALA</td>
<td>Chair: Connie SUSILAWATI</td>
<td>Chair: Paloma APPEL-MEULENBROEK</td>
<td>Chair: Lynne ARMITAGE</td>
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<tr>
<td>Dustin READ and Andrew CARSWELL</td>
<td>Jianfu SHEN and K.W. CHAU</td>
<td>Naphapat SANGVIMONMAS and Supecha PANICHPATHOM</td>
<td>Michael Y. MAK and Bayley LARKIN</td>
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<tr>
<td>Is property management viewed as a value-added service?</td>
<td>Stock anomalies and institutional investment decisions in REITS</td>
<td>The attributes preferences on elderly condominium: babyboomer generation</td>
<td>Potential benefits of photovoltaic and green roof systems to urban spaces: A case study of the City of Newcastle</td>
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<tr>
<td>9.20</td>
<td>Kwong-wing CHAU and Ka-man LEUNG, Lennon Hung-tat CHOI</td>
<td>Graeme NEWELL, Elaine WORZALA, Mo RODRIGUEZ and Jufri MARZUKI</td>
<td>Peter ROSSINI and Braam LOWIES</td>
<td>Erika BARTAK and Georgia WARREN-MYERS</td>
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<tr>
<td>Why are sub-divided unit landlords overcharging utilities?</td>
<td>Panel discussion The significance of impact in real estate research publications</td>
<td>Modelling the “LOCKED in Value” of property as people age in place</td>
<td>Exploring the energy efficiency conversation in the Australian volume building sector</td>
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<tr>
<td>9.40</td>
<td>Tim PEISLEY</td>
<td>Connie SUSILAWATI, Sara WILKINSON and Jason CHIA</td>
<td>Connolly, Graham and Jiancong LIANG</td>
<td>K.W. CHAU and Jiancong LIANG</td>
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<tr>
<td>Using Argus Enterprise to value and retain assets for any real estate / property portfolios</td>
<td>Housing and suburb preferences for older Australian in Brisbane and Sydney</td>
<td>Doing well by doing good: the case of green residential buildings in Hong Kong</td>
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<td>10.00</td>
<td>Olusegun O. OLANRELE, Oluwatokun B. FATEYE, Adegunle O. TOMISI and Rosil SAID</td>
<td>Norman HUTCHISON and Piyush TIWARI</td>
<td>Paloma TALAVULL, Martin HARAN, Francisco JUAREZ and Raul Perez</td>
<td>Iona MCCARTHY</td>
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<td>An Investigation of the Effects of Economic Variables on Nigeria REIT performance for global diversification</td>
<td>Housing Senior households: preferences, policies and possibilities</td>
<td>SANCHEZ</td>
<td>Real estate growth and carbon emissions control. An analysis of challenges to reach 2050</td>
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<tr>
<td>10.20</td>
<td>Morning Tea Break</td>
<td>Atrium</td>
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## PAPERS SESSIONS

### CORPORATE REAL ESTATE

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<th>SUSTAINABILITY</th>
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<td>Studio 139</td>
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<td>Studio 141</td>
<td>Studio 142</td>
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<td>Chair: Rianne APPEL-MEULENBROEK</td>
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<td>Chair: Paloma TALAVULL</td>
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<td>Ahmed ALNAGGAR and Michael PITT</td>
<td>Graeme NEWELL and Jufri MARZUKI</td>
<td>Arthur ACOULIN</td>
<td>Paloma TALAVULL, Francisco JUAREZ and Paloma MONLLORE</td>
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<tr>
<td>The role of technology as an enabler for agile workplace strategy: A case study of implementing agile working in the Headquarter of a construction company in Central London</td>
<td>The significance of childcare centres as an alternative property sector</td>
<td>Owning vs. Renting: The benefits of staying put?</td>
<td>Factors determining fuel poverty. An evidence from Spain</td>
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<tr>
<td>11.20</td>
<td>Eileen SIM and Chris HEYWOOD</td>
<td>David WHITE and Graham SQUIRES</td>
<td>Jiancong LIANG and K.W. CHAU</td>
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<td>Activity based working offices: one office type implemented three ways</td>
<td>Fungible House Prices: Disentangling Owner-Occupation and Investment Properties</td>
<td>The Effects of Political Uncertainty and Housing Tenure Choice</td>
<td>The Effectiveness of a Retrofitted Secondary-glazed Window System in Canberra</td>
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<td>11.40</td>
<td>Thabelo RAMANTSWANA, Koech CHERUYIYOT and Samuel AZASU</td>
<td>P. BIDANSET, M. MCCORD, P. DAVIS, and M. HARAN</td>
<td>Peter ROSSINI, Braam LOWIES, Bjorn BERGGREN and Andreas FILI</td>
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<td>Headquarters site selection public listed firms: a Self-Explicated Conjoint model</td>
<td>Enhancing Vertical &amp; Horizontal Equity Tests for Ad Valorem Property Tax Valuations using Geographically Weighted Regression</td>
<td>Cross-country comparisons of housing tenure on an inter generation basis</td>
<td>Applying a Circular Economy approach to sustainable housing adaption in Sydney</td>
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<td>12.00</td>
<td>R. Appel-MEULENBROEK, S. VOSTERS, A. KEMPERMANN and T. ARENTZE</td>
<td>Kaia KASK and Priti SANDER</td>
<td>N.C. WICRAMAARACHCHI and Jeevika WEERARHEWA</td>
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<td>Workplace needs and their support; are millennials different from other generations?</td>
<td>For the trust of CAPM: the evidence from Estonian commercial real estate market</td>
<td>Land tenure security and rural land management: Evidence from Sri Lanka</td>
<td>Minimising life cycle embodied energy (LCEE) of sub-regional shopping centres in Australia</td>
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<tr>
<td>12.20</td>
<td>Finish - Hand Over to PRRES 2020</td>
<td>Lunch</td>
<td>Atrium</td>
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