



Jurong Island: Creating a World-Class Energy and Chemicals Hub

Originally seven small islands south of Singapore, Jurong Island today serves as the base of operations for over 100 leading chemical and energy companies. This Urban Systems Study examines Singapore's approach towards growing heavy industries while maintaining a high level of liveability and sustainability.

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CONFERENCE



RSVP for the World Cities Summit 2022

Global, business and thought leaders will convene in-person at the World Cities Summit this year, to share best practices and co-create solutions under the theme "Liveable and Sustainable Cities: Emerging Stronger".

Join us in plenary and track discussions to engage on topics such as Sustainable Financing, Smart Cities and Urban Resilience.

[Find out more and register →](#)

CONTRIBUTION



Singapore's Tengah Town development is surrounded by lush landscaping and a forest corridor, creating nature-centric neighbourhoods. Source: Housing & Development Board, Singapore

Singapore's Approach to Net-Zero

Singapore has long taken the approach of adopting innovations methodically, and its approach to becoming a net-zero city is no different. These four case studies on systemic efficiency in Singapore show how the nation promotes greater sustainability.

[7 min | Read →](#)

REPORT



Two boys use recycled materials to row in flood waters, Thailand, 2015. Source: Dean Moriarty, Pixabay

Overcoming Increasing Risks with Collaboration and Resilience

At the "Understanding Risk Asia Conference 2021", panellists including CLC's Deputy Director of Research Elaine Tan discussed how collaboration between governments, communities and industries is key to build up resilient cities that thrive in the face of increasing risks.

[5 min | Read →](#)

Urban Solutions Issue #20: Science of Cities



People and their interactions are part of the complex systems of cities. Source: JC Gellidon, Unsplash

Leveraging the Science of Cities to Solve Urban Challenges

To understand how a city works, we must first understand the behaviours of and interactions between each person living in the city. In the past, this would have been an enormous challenge, but the situation is changing today.

[12 min | Read →](#)



The rail network is essential in providing Melburnians with access to jobs, services, schools and parks. Source: Arun Clarke, Unsplash

Orbiting Melbourne: The Case for Improving the City's Mobility

As Melbourne grows, economic shifts are dispersing jobs within and beyond the city centre. The city will need an infrastructural facelift to keep up with growth and help reshape Melbourne into a city of centres.

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