

## **Ir Dr Bruce CHONG**

*Associate, Management Consulting, Policy & Sustainability,  
Ove Arup and Partners Hong Kong*

Dr Bruce Chong is an Associate at Arup Management Consulting, focusing on formulating strategic approach on resources efficiency, green infrastructure, smart and resilient city planning. He is the Skill Leader of Resilience City and Sustainable Infrastructure Design Leader in East Asia region of Arup, working on master-planning, strategic resources planning and building projects in Hong Kong, China and other South-East Asian countries.



Bruce is the project manager of a few high profile projects including the smart city district plan for Kowloon East – the first pilot area to explore the feasibility of developing a Smart City in Hong Kong, as well as waste management related projects such as study on planning of future waste infrastructure facilities in Hong Kong, and study on land Requirement for supporting the waste recycling industry. Recently, he has worked on a research project with Ellen MacArthur Foundation (EMF) to study the circular economy opportunity for China and its cities.

Bruce is a Cambridge Overseas Scholar, and a Research Fellow in the Sydney University. In 2013, he received the Young Green Leader Award, the first-of-its-kind in Hong Kong, launched by the EV Division of HKIE to show appreciation to young engineers who have made contributions to the field of sustainability and environmental engineering. His latest research interest is on energy economics to examine circular economy and resources consumption in global supply chain. Based on his project and research experiences, Bruce recently wrote a book on 'Smart-Green-Resilient', published by HKU Press in 2016.