



CIB W122: PUBLIC PRIVATE PARTNERSHIP

CIB W122 Webinar (in association with Leeds Beckett University)

Webinar Title: Accelerating Smart City and Sustainable Environment Development through Public Private Partnership (PPP)



In association with:



LEEDS BECKETT UNIVERSITY
SCHOOL OF BUILT ENVIRONMENT,
ENGINEERING AND COMPUTING



UNIVERSITY OF
MORATUWA



香港大學建造及基建創新研究中心
CENTRE FOR INNOVATION IN CONSTRUCTION AND
INFRASTRUCTURE DEVELOPMENT

Date/Timings: Wednesday 11th October, 12.00 – 14.00 (UK time)

(If your country isn't listed, please check against your local time)

USA (Seattle)	04.00 – 06.00	Brazil	08.00 – 10.00	Sri Lanka	16.30 – 18.30
USA (Atlanta)	07.00 – 09.00	India	16.30 – 18.30	Hong Kong	19.00 – 21.00

About: Public private partnership (PPP) remains a valuable option to deliver public sector infrastructure, facilities and services in certain scenarios. The increasingly urgent needs for smart cities and sustainable development means that these cannot be delivered through the public sector purse alone. The private sector through its financial and management acumen can make major contributions, that sometimes even make the difference between successful and unsuccessful projects. For example, the private sector can work with the public sector, to provide more favourably long term-term financing options and to secure such financing in a much quicker timeframe, e.g. this can help the UK government to address a current imperative, in securing much needed finance to deal with Reinforced Autoclaved Aerated Concrete (RAAC) problems in School buildings.

The webinar aims to address PPP at an international level, by expanding the established global forum, to facilitate exchange and synthesis of research identifying new and emerging international protocols and practices in PPP in facilities and infrastructure development. The webinar will be led by four internationally renowned speakers followed by webinar participant discussions on how PPP can be used to address some of known gaps in infrastructure funding and delivery.

Format: Each Speaker will speak for 10-15 minutes after which there will be a moderated Q & A and discussion session (see overleaf for biographies).

- Professor Albert Chan, Hong Kong Polytechnic University
- Professor Baabak Ashuri, Georgia Institute of Technology
- Professor Ashwin Mahalingam, Indian Institute of Technology Madras
- Dr Leonardo Grillo, GPA (Gestores Prisionais Associados)

CIB W122 Coordinators:

- Professor Mohan Kumaraswamy (University of Hong Kong)
- Professor Giovanni C. Migliaccio (University of Washington)
- Professor Akintola Akintoye (Leeds Beckett University, UK)

Booking:

<https://events.teams.microsoft.com/event/5116cc42-4b47-4531-9827-92eba88ac8c7@d79a8112-4fbe-417a-a112-cd0fb490d85c>

Speaker Biographies



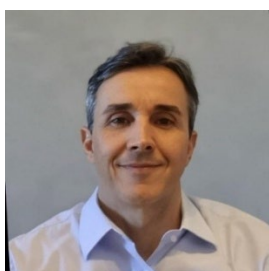
Professor Albert Chan is Dean of Students, Associate Director of Research Institute for Sustainable Urban Development, Able Professor in Construction Health and Safety, and Chair Professor of Construction Engineering and Management at Hong Kong Polytechnic University. He holds a MSc degree in Construction Management and Economics from the University of Aston in Birmingham and a PhD in Project Management from the University of South Australia. He was appointed by PolyU as Associate Head (Teaching) of the Department of Building and Real Estate from 2005 to 2011, Associate Dean from 2011 to 2013, Interim Dean of the Faculty of Construction and Environment from 2013 to 2014, and Head of the Department of Building and Real Estate from 2015 to 2021. He has been an Adjunct Professor in several mainland and overseas universities.



Professor Baabak Ashuri is Executive Director of the Professional Master's in Occupational Safety and Health (PMOSH), Professor of Civil and Environmental Engineering, and Fellow of the Brook Byers Institute for Sustainable Systems (BBISS) at Georgia Institute of Technology. He has over 200 publications in the fields of data analytics, economic decision analysis and quantitative methods in infrastructure and construction engineering and management. He has secured over \$16M funding from various bodies including the National Science Foundation (NSF), Federal Highway Administration (FHWA), Department of Energy (DOE), Georgia Department of Transportation (Georgia DOT), Construction Industry Institute (CII) & Royal Institution of Chartered Surveyors (RICS) to name a few. He has also chaired the ASCE Construction Research Council (CRC) and served on the ASCE Construction Institute (CI) Board of Governors.



Professor Ashwin Mahalingam is head of Indian Institute of Technology Madras School of Sustainability. He first joined the faculty in 2006 where he received his B-Tech in Civil engineering before proceeding to Stanford University for a Masters and PhD in Construction Engineering and Management. His research interests are in the areas of Sustainable Development, Public Private Partnerships (PPP) in Infrastructure planning and management and the management and governance of large engineering projects. During his studies, he helped start up All Star Fleet, an internet-based company aimed at providing asset management services for construction companies. He is also a co-founder of Okapi Advisory Services Pvt Ltd and serves as a Director on the Board. He is the Editor of the Engineering Project Organization Journal (EPOJ).



Dr Leonardo Grilo

Dr Grilo is an architect and urbanist from UFES. He holds a Master and PhD in Construction Engineering from Escola Politécnica da University of São Paulo (USP). He is CEO at Gestores Prisionais Associados, SPE responsible for the construction, management and operation of a PPP prison project in the State of Minas Gerais, Brazil, focused on rehabilitation programs.