

UPCOMING EVENTS



Research Meeting with Xian City Government
China
June 2017



Research Focus Group Meeting II
Aug 2017



Invited Speech “Construction 3D Printing and Affordable Housing”
Kula Lumpur, Malaysia
Sept 2017



Research Focus Group Meeting III
Nov 2017



The 1st International Conference on Construction 3D Printing
Feb 2018

**NOV
2016**



Meeting with Building and Construction Authority (BCA)

Singapore

16 Nov 2016

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**JAN
2017**



Research Seminar at HKUST

"Construction 3D Printing - State of the Art and Future Perspectives"

Hong Kong University of Science and Technology, Hong Kong

23 Jan 2017

**FEB
2017**

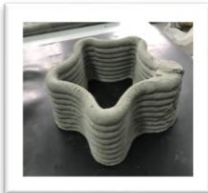


International Workshop on Construction 3D Printing

"Recent Advances and Future Trends"

17 Feb 2017

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Academic Visit to the Department of Civil Engineering

Huazhong University, Wuhan, China

22 Feb 2017

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Research Seminar @ South East University

"3D Printing the Next Revolution in Construction"

Nanjing, China

25 Feb 2017

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**APR
2016**



Research Focus Group Meeting in Singapore

"Construction 3D Printing - State of the Art & Future Perspectives"

12 Apr 2017

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Academic Visit to Construction Management Group, Department of Civil Engineering

University of Tokyo, Japan

17 Apr 2017

Meeting with Building and Construction Authority (BCA)



Posted June 21, 2017 by [Microsoft Asia News Center](#)

From left: Nick O'Donnell, Director of Public Policy and Public Affairs at LinkedIn, Kevin Wo, Managing Director at Microsoft Singapore, Kishore Mahbubani, Dean at the LKY School, Sim Soo Kheng, Director of Research and Innovation (Institute for Adult Learning) at SkillsFuture Singapore, and Patrick Tay, Assistant Secretary-General at NTUC

SINGAPORE, 16 November 2016 — A Memorandum of Understanding (MoU) with the Lee Kuan Yew School of Public Policy, National University of Singapore (LKY School); National Trades Union Congress (NTUC); Institute for Adult Learning, SkillsFuture Singapore (IAL); Microsoft; and LinkedIn was inked today to collectively harness the power of big data, data analytics and research to explore the “skills gap” in today’s local workforce. The three-year MoU will combine the resources of the different institutions to shed light on a challenge that many governments face in the context of the Fourth Industrial Revolution.

As technology continues to disrupt the economic, business and jobs landscape in the digital age, the ability to re-learn, re-skill and adapt to the constantly changing environment will be crucial for the workforce to remain relevant in tomorrow’s economy. To meet the changing demand for skills, more insights will be needed so that governments and industry can identify specific areas of need in the labour market and target their resources more effectively for education, training and upskilling.

Following the signing of the MoU, the LKY School will spearhead the research study. Working in tandem with NTUC, IAL and LinkedIn, the LKY School will analyse big data to generate insights on the current skills and employment landscape in Singapore. They will leverage Microsoft’s Azure cloud platform for secure data storage, computation and analysis. Insights arising from the project will be used to help Singapore maximise workforce productivity, inform policy and enhance advocacy and training programmes.

“Globally, we are facing a technological revolution causing structural shifts in the way of work across disciplines. In Singapore, we face the additional challenge of a lean workforce with an ageing and declining population. On the ground, the Labour Movement has observed a rising incidence of jobs, skills and expectations mismatch in the workforce especially in early disrupted sectors and has bolstered efforts to prepare the workforce to take on the challenges and opportunities of today and tomorrow. This meaningful collaboration is a further step in this direction. Alongside the challenges of the future of work, there are opportunities to be tapped and as stakeholders, we have to look ahead, plan for the future and leverage on each of our capabilities to work closer together for the benefit of our workers, our businesses, our economy and our society,” said Patrick Tay, Assistant Secretary-General of the National Trades Union Congress.

“Microsoft is excited at the potential of this collaboration to contribute to the collective goal of understanding the ‘skills gap’ in today’s local workforce. We believe that technology can empower individuals and organisations to address key societal challenges, and this collaboration is the perfect example of how technology can be applied to solve enduring problems and present new opportunities. By harnessing the power of data, advanced analytics and the cloud, we hope to better understand the emerging skills that are in demand and areas of upskilling that will allow our talent pool to stay relevant in the digital economy,” said Kevin Wo, Managing Director of Microsoft Singapore.

Research Seminar at HKUST - “Construction 3D Printing - State of the Art and Future Perspectives”



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Research Focus Group Meeting in Singapore - “Construction 3D Printing - State of the Art & Future Perspectives”



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SINGAPORE, 12 April 2017 — A Memorandum of Understanding (MoU) with the Lee Kuan Yew School of Public Policy, National University of Singapore (LKY School); National Trades Union Congress (NTUC); Institute for Adult Learning, SkillsFuture Singapore (IAL); Microsoft; and LinkedIn was inked today to collectively harness the power of big data, data analytics and research to explore the “skills gap” in today’s local workforce. The three-year MoU will combine the resources of the different institutions to shed light on a challenge that many governments face in the context of the Fourth Industrial Revolution.

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