

[Subscribe](#)[Past Issues](#)[Translate ▼](#)[View this email in your browser](#)

AM MATTERS
May 2021

Supported by

NATIONAL
RESEARCH
FOUNDATION
PRIME MINISTER'S OFFICE
SINGAPORE



THANK YOU FOR JOINING US AT NAMIC VIRTUAL SUMMIT 2021

GLOBAL AM SUMMIT SERIES

INNOVATING FOR BUILT ENVIRONMENT WITH CONSTRUCTION 3D PRINTING

ORGANISED BY **NAMIC** ^{SG}
NATIONAL ADDITIVE MANUFACTURING INNOVATION CLUSTER

SUPPORTED BY NATIONAL RESEARCH FOUNDATION PRIME MINISTER'S OFFICE SINGAPORE **NTU** ^{itive} NTU (PUBLIC) LTD

		
KEYNOTE SPEAKER MR KELVIN WONG CEO BUILDING AND CONSTRUCTION AUTHORITY	MODERATOR MR RICHARD HASSELL FOUNDING DIRECTOR WOHA	SPEAKER MR JORDY VOS TEAM LEADER DIGITAL CONSTRUCTION WITTEVEEN+BOS
		
SPEAKER MR JÖRG PETRI BUSINESS DEVELOPMENT MANAGER BASF FORWARD AM	SPEAKER MR SAM RUBEN CHIEF SUSTAINABILITY OFFICER & CO-FOUNDER MIGHTY BUILDINGS	SPEAKER MR WILLY NG FOUNDER HAMILTON LABS

The recently concluded NAMIC Virtual Summit 2021 brought together global thought leaders to share their wealth of knowledge on **Construction 3D Printing**. We are deeply honoured to have **Mr Kelvin Wong, CEO of Building and Construction Authority of Singapore**, set the stage by painting the landscape of Singapore's Construction industry today for the industry experts to dive deeper into Innovating for Built Environment with Construction 3D Printing.

Singapore-based **Jordy Vos (Witteveen+Bos)** presented the finer points of the technology, its benefits and ongoing global Construction 3D Printing projects. He shed light on how Construction 3D Printing has enabled construction processes to be Integrated, Automated and Sustainable with less waste produced.

A veteran in this sector, **Willy Ng (Hamilton Labs)** emphasised on the importance of improved design brought about by Construction 3D Printing, leading to improved productivity, cost savings and geometric

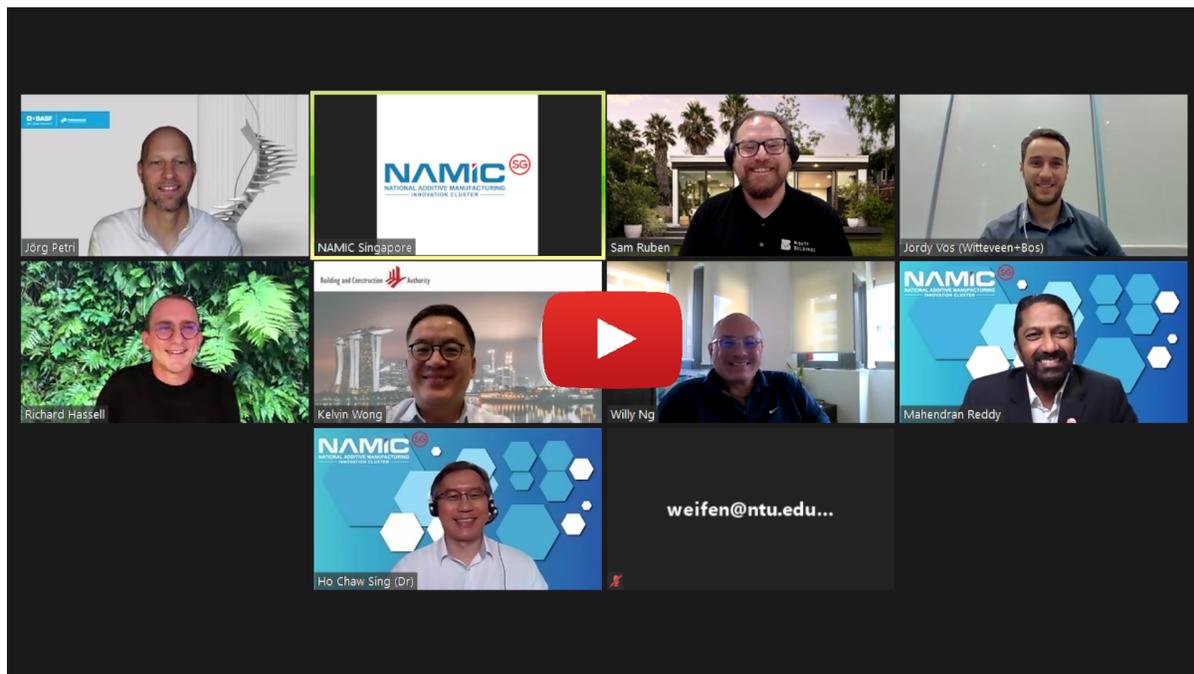
[Subscribe](#)[Past Issues](#)[Translate ▼](#)

Leading the foray in Construction 3D Printing in the US, **Sam Ruben (Mighty Buildings)** discussed the importance of developing standards and the new possibilities the technology can bring into the residential market. He illustrated this by showcasing how the technology enables studio housing to be installed within a day. Echoing his sentiments, **Jörg Petri (BASF Forward AM)** also shared on some of the Additively Manufactured Solutions that his company has developed, including 3D printed formwork, glass inserts and architectural facades.

It was an insightful 2.5 hour interactive session with presentations and a live panel discussion moderated by architect **Richard Hassell (WOHA)**, who engaged the speakers and audience on contemporary issues and future cast ideas for the Construction industry. As a conclusion, the panelists expressed a strong conviction that Construction 3D Printing will co-exist and enhance existing techniques such as Prefabricated Prefinished Volumetric Construction (PPVC) and transform the future of construction.

Finally, we want to thank everyone for joining us at the **NAMIC Virtual Summit 2021: Innovating for Built Environment with Construction 3D Printing**. We invite you to share with us your experience at the summit to enable us to bring you the best user experience.

Submit Your Feedback



In case you have missed the session, you can catch the playback of **NAMIC Virtual Summit 2021: Innovating for Built Environment with Construction 3D Printing** on our YouTube channel.

Subscribe

Past Issues

Translate ▼



Stay tuned for the next session of **NAMIC Virtual Summit 2021** coming to you in July 2021 as we focus on the theme of Transport. More details will be released soon so follow our social media channels below or check out our [events page](#) to stay updated with our upcoming events!

Want to learn about the latest AM insights? Follow us:



Copyright © 2021 NAMIC Singapore, All rights reserved.

Want to change how you receive these emails?
You can [update your preferences](#) or [unsubscribe from this list](#).