

## Advances in the Analysis, Design & Construction of Tall Buildings



### Dr S. Nasim

**Group Executive Chairman  
Meinhardt Group International  
Meinhardt (Singapore) Pte Ltd**

Dr Nasim helms the Meinhardt International Group as Group Executive Chairman and is its major shareholder, with oversight of Meinhardt's strategic direction, business expansion, key clients and major projects. Dr S. Nasim has been instrumental in leading the rapid growth of the Meinhardt Group, which is ranked by ENR as one of the largest independent engineering consultancy firms globally.

In recognition of his entrepreneurship, Dr Nasim was awarded the Entrepreneur of the Year Award by Rotary-ASME Singapore in 2004 and the prestigious Ernst & Young Entrepreneur of the Year Award (Engineering) in 2012. He was also conferred the inaugural Distinguished Professional Engineer Award by the Professional Engineers Board in 2014 and the NUS Distinguished Engineering Alumni Award in 2015. In March 2017, he was presented with the ACES Lifetime Achievement Award.

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for registration:



Patron: **Prof CHAM Tao Soon**  
Founding President of NTU

Date: 1<sup>st</sup> Apr 2022, 16:00-17:00  
Zoom Webinar

**Synopsis** The design and construction of tall buildings present many challenges for structural engineers. These include safety amongst others, the cost optimisation, constructability and structural response to wind and seismic forces in the context of serviceability and occupants' comfort.

Structural engineers are required to devise innovative solutions that meet these multiple and sometimes conflicting requirements to deliver projects in a cost-effective, easy to build and timely manner.

Today's presentation, in the wake of recent advances in technology, addresses these challenges in the analysis, design and construction of tall buildings - with reference to a few key projects engineered by Meinhardt.