



IESIS
A MULTI-DISCIPLINARY
ENGINEERING INSTITUTION



IESIS and WES Joint meeting

‘The Shard and Women in Engineering’

by

Roma Agrawal



Synopsis

Designed by structural engineers WSP and architect Renzo Piano for Sellar Property, the Shard comprises 26 storeys of offices, 13 of apartments, three of restaurants and a 19 storey hotel. It is surmounted by a 65m tall spire, containing a public viewing gallery, bringing the height to 310m. The talk will concentrate on the structural aspects of the Shard: its design, construction and unusual features.

Author

Roma, a structural engineer at WSP Parsons Brinckerhoff who spent 6 years working on The Shard, is described as "the new voice of women talking about science and engineering and making it cool" by The Telegraph. A multiple award winner, she has worked on skyscrapers, bridges and sculptures with signature architects. She has appeared extensively in the media, has given a TEDx talk about the engineering 'brand', and was selected as a 'Leading Lady' in the 2014 M&S campaign.

Find out more at www.RomaTheEngineer.com and @RomaTheEngineer.

Admission free
Visitors welcome

Tea and coffee provided

Tues, 22nd Sept 2015
5.45 for 6.30pm
Strathclyde University,
Graham Hill Building,
Lecture room GH514

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