

Sustainable Safety – An Unexpected Journey

Dr. Jones Wan

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Dr. Jones Wan is a Senior Consultant in ERM's Global Risk Team. He works on projects and safety studies requiring Computational Fluid Dynamics (CFD) modelling of air ventilation, toxic and hydrocarbon gases dispersion, explosion, and fire cases for petrochemical and oil & gas facilities. He has extensive experience in various modelling techniques such as Computational Fluid Dynamics, Acoustics and Noise Modelling, Air Dispersion and Monte Carlo algorithms for a variety of studies for major Oil & Gas clients and government authorities. Dr. Jones Wan received his PhD in Physics from The Chinese University of Hong Kong and was awarded the Croucher Research Fellowship in 2001. Before joining the consultancy industry he was a research assistant professor at CUHK Physics.

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**Conference Room, 3/F,
Mong Man Wai Building**



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