



WONG Ling Tim
Associate Professor

PSAM12 Speaker Bio

Title Energy loss optimization in basic T-shaped water supply piping networks for probabilistic demands

Short Statement: Speaker

BIOGRAPHY

Dr. L. T. Wong graduated from The Hong Kong Polytechnic University with a BEng (Hons) degree in Building Services Engineering in 1992, and a PhD in 1997. He received industrial practical experience in building services designs and project management in an international electrical and mechanical consulting company before he joined the department of Building Services Engineering as an Assistant Professor in 1996. He was the programme leader of BEng(Hons) in Building Services Engineering (with specialism in Fire Engineering) in 1997-2002, and MSc/PgD in Fire and Safety Engineering in 2003-2008. His research interests include environmental systems, water systems and safety systems in buildings.



He is a recipient of the Hans B. Thorelli Award of the 2006 Awards for excellence, and 2011 the highly commended award winner at the Literati Network Awards for Excellence by Emerald Literati Network. With Dr. KW Mui, he has founded an IAQ bioaerosols laboratory in 2007. He is a founding member of the Asian Saving Water Council. He is a member of the technical working group (Control of Moisture and Molds) of ASHRAE and a working commission member (W062-water supply and drainage for buildings) of the Council for Research and Innovation in Building and Construction (CIB) and corporate member of some local and international professional institutions. Meanwhile, he had organized the 34th CIBW062 International Symposium of Water Supply and Drainage for Buildings in Hong Kong (2008). He had been listed in 2009 Who's Who in World. He also serves as a member for a number of local and international committees, including editorial board of academic journals, scientific committee of symposium and management committee for some local and regional primary and secondary schools.