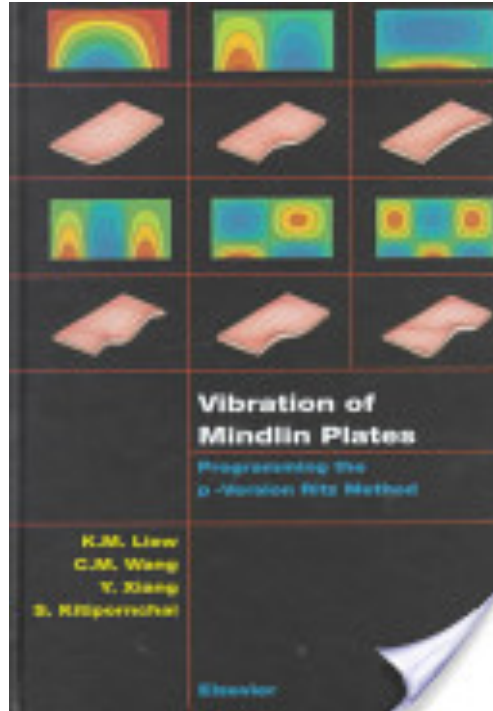




**Professor Kim Meow Liew**



K.M. Liew, C.M. Wang, Y. Xiang, S. Kitipornchai, *Vibration of Mindlin plates*, Elsevier, 1998, 202 pages

See:

[http://bccw.cityu.edu.hk/main/wp\\_staff\\_view.asp?people\\_number=3106](http://bccw.cityu.edu.hk/main/wp_staff_view.asp?people_number=3106)

<http://www.worldcat.org/identities/lccn-n98-72731>

<http://journalogy.net/Detail?entitytype=2&searchtype=2&id=12802048>

<http://www.informatik.uni-trier.de/~ley/db/indices/a-tree/l/Liew:Kim=Meow.html>

<http://www.barnesandnoble.com/c/nanyang-technological-university-kim-meow-liew>

Head and Chair Professor

Department of Civil and Architectural Engineering

City University of Hong Kong

### **Biography:**

Professor Liew obtained his Bachelor degree in Civil Engineering from Michigan Technological University in 1985, his Master degree and Ph.D. degree from the National University of Singapore in 1988 and 1991 respectively. Currently, he is the Head of Department of Architecture and Civil Engineering and Chair Professor of Civil Engineering, City University of Hong Kong. Prior to this, Professor Liew was appointed Chair Professor of Building and Construction, City University of Hong Kong, a tenured Professor at Nanyang Technological University (Singapore) and the Founding Director of Nanyang Center for Supercomputing and Visualization. Over his academic career, he has published over 700 SCI journal articles. Professor Liew is listed by the Institute for Scientific Information (ISI) as a Highly Cited Researcher in engineering. His publications have been cited over twenty-four thousand times and his current h-index is 66 (ISI) or 81 (Google Scholar). To date, Professor Liew has attracted over US\$45 million research and development funds from government funding agencies, industries and higher institutions. He has graduated over 50 PhD students and supervised over

70 Post-doc fellows. His students are well received by industries and many of them have become faculty members of universities worldwide.

**Research Interests:**

Computational mechanics; Multiscale mechanics; Materials modeling; Nanocomposite; Plates and shells; Optimization; Fire engineering

**Selected Publications:**

**Book:**

K.M. Liew, C.M. Wang, Y. Xiang, S. Kitipornchai, *Vibration of Mindlin plates* (Google eBook), Elsevier, 1998, 202 pages

**Journal Articles, etc.:**

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K. M. Liew, J. Yang and S. Kitipornchai, "Thermal Post-Buckling of Laminated Plates Comprising Functionally Graded Materials With Temperature-Dependent Properties", *J. Appl. Mech.*, Vol. 71, No. 6, November 2004, pp. 839 – 850, doi:10.1115/1.1795220

X.Q. He, S. Kitipornchai and K.M. Liew, "Buckling analysis of multi-walled carbon nanotubes: a continuum model accounting for van der Waals interaction", *Journal of the Mechanics and Physics of Solids*, Vol. 53, No. 2, February 2005, pp. 303-326, doi:10.1016/j.jmps.2004.08.003

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