

曾被國際研討會邀請演講(*Plenary lecture or Invited lecture*)之會議名稱及日期。

時間	會議	型式	演講題目
2014	第三屆海峽兩岸地震工程青年學者研討會 (北京, China)	Keynote	Scattering problems of SH wave by using the null field boundary integral equation approach
2014	ICCES (South Korea)	Keynote	A systematic approach for solving Green's function of Laplace equation with spherical boundaries
2014	兩岸計算數學研討會 (湘潭, China)	Invited	Revisit of Fredholm alternative theorem by using SVD and bordered matrices
2014	2014 Taiwan-Japan Joint Workshop on Numerical Analysis and Scientific Computation (Kyoto, Japan)	Invited	On the sufficient and necessary BIEs
2013	APCOM/ISCM III (Singapore)	Keynote	Review of degenerate scales in the BEM/BIEM
2013	BEM 36 (Dalian, China)	Plenary	Three detecting indexes and five regularization techniques for degenerate scales in the BEM/BIEM
2013	ICF 2013 (Beijing, China)	Keynote	Null-field integral approach for piezoelectricity problems with arbitrary elliptical inhomogeneities
2013	BEM 2013 (Taichung, Taiwan)	Plenary	Review of dual BEM and recent development of null field BIEM by NTOU/MSV, The Fourth Annual BEM Workshop in Taiwan
2013	EMA (北九州, Japan)	Invited	Review of the dual BEM and recent development of null-field integral equation approach in TAIWAN
2012	ICOME 2012 (Kyoto, Japan)	Plenary	On null fields in the BIEM/BEM
2012	The Third Asian Conference on Mechanics of Functional Materials and Structures (ACMFMS 2012) (New Delhi, India)	Keynote	Nonuniqueness of BIEM/BEM and its treatment
2012	GCWCOME2012 (長沙, China)	Plenary	Review of BEM development in Taiwan and recent advances by NTOU/MSV group,
2011	Taiwan-Japan Joint Workshop on Numerical Analysis and Scientific Computation, Dept. Math., NTU, Taipei.	Invited	Analytical derivation and numerical experiments of degenerate scales for N-polygon domains,
2011	The Second Workshop on Boundary Element Method and Boundary Integral Equation Method, NCTS(South), NCKU	Invited	Analytical derivation and numerical experiments of degenerate scales for an ellipse in BEM
2010	ICIP 2010 (Hong Kong, China)	Plenary	Water wave problems
2009	ICOME 2009 (Nanjing, China)	Plenary	Development of dual BEM in Taiwan

2009	The 2nd International Conference on finite difference – finite elements – finite volumes – boundary elements (F-and-B'09), (Tbilis, Georgia.)	Plenary	Dual BEM since 1986
2009	ICCES'09 (Phuket, Thailand)	Keynote	Bipolar coordinates, image method and method of fundamental solutions
2008	CFD15, 2008 (Taiwan)	Plenary	Nonuniqueness in numerical methods
2007	CMC 2007 (Taiwan)	Plenary	Null field integral equation approach for engineering problems with circular boundaries
2007	APCOM'07 & EPMESC XI (Japan)	Keynote	Dual BEM since 1986
2007	International Symposium on sonic Environment with super digital processing techniques (Taiwan)	Invited	Some problems in BEM applications
2007	台灣日本逆問題研討會 (Taiwan)	Invited	Deconvolution problems for site response analysis
2006	ICOME 2006 (China)	Plenary	Some recent results of the null-field integral equation approach
2006	Forum on Advanced Engineering Computation (Taipei, Taiwan)	Invited	Dual BEM since 1986
2006	黃榮鑑校長榮退研討會 (Keelung, Taiwan)	Invited	Recent development of the null-field integral equation approach for engineering problems with circular boundaries
2006	第十五屆微分方程研討會 (Tainan, Taiwan)	Invited	A semi-analytical approach for engineering problems with circular boundaries
2005	ICCES2005 (Madras, India)	Keynote	Null-field integral equation approach for boundary value problems
2005	ECCOMAS Meshless Methods (Lisbon, Portugal)	Invited	True and spurious eigensolutions for membrane and plate problems by using the method of fundamental solutions
2004	ICCM 2004 (Singapore)	Keynote	Free vibration analysis of multiply connected plates using the method of fundamental solutions
2003	全球華人邊界元素與無網格會議 (秦皇島, 中國)	Keynote	A new meshless method for eigenproblems using radial basis function
2003	BEM-FEM 2003 (St. Petersburg, Russia)	Plenary	Spurious eigensolutions and its treatment in BIEM and BEM
2003	CMC 2003 (Hsin-Chu, Taiwan)	Plenary	Nonuniqueness and its treatment in the boundary integral equations and boundary element method

2002	WCCM 5 (Vienna, Austria)	Keynote	On the rank-deficiency problems in boundary integral formulation
2002	Beteq 2002 (Beijing, China)	Invited	Degenerate scale for a torsion bar problem using BEM
1998	WCCM 4 (Buenos Aires, Argentina)	Plenary	Recent development of dual BEM in acoustic problems
1997	NUM97 (Plovdiv, Bulgaria)	Invited	Recent development of dual BEM
1996	NUM96 (Plovdiv, Bulgaria)	Invited	Hysteretic damping models