

# NTOU/MSV : Journal of Mechanics (1998~2020)

## 海大河工系：力學期刊

年代	作者	題目	備註
2020	J.H. Kao, K.H. Chen, J.T. Chen*, S.R. Kuo	Isogeometric analysis of the dual boundary element method for the Laplace problem with a degenerate boundary	
2018	J. T. Chen; Y. L. Chang; S. Y. Leu and J. W. Lee	Static analysis of the free-free trusses by using a self-regularization approach	得獎
2105	J. T. Chen, W. S. Huang, Y. Fan and S. K. Kao	Revisit of dual BEM using SVD updating technique, Journal of Mechanics	
2010	J. T. Chen, Y. T. Lee and K. S. Chou	Revisit of two classical elasticity problems by using the null-field integral equations	
2009	J. T. Chen, H. Z. Liao and W. M. Lee	An analytical approach for the Green's functions of biharmonic problems with circular and annular domains	
2007	J. T. Chen and P. Y. Chen	A semi-analytical approach for stress concentration of cantilever beams with holes under bending	得獎
1998	陳桂鴻、陳正宗與劉德源	含不完全隔間聲場之對偶邊界元素分析	

1. J.H. Kao, K.H. Chen, J.T. Chen\*, S.R. Kuo, 2020, Isogeometric analysis of the dual boundary element method for the Laplace problem with a degenerate boundary, Journal of Mechanics, Vol.36, No.1, pp.35-46.
2. J. T. Chen; Y. L. Chang; S. Y. Leu and J. W. Lee, 2018, Static analysis of the free-free trusses by using a self-regularization approach, Journal of Mechanics, Vol.34, No.4, pp.505-518.
3. J. T. Chen, W. S. Huang, Y. Fan and S. K. Kao, 2015, Revisit of dual BEM using SVD updating technique, Journal of Mechanics, Vol.31, No.5, pp.505-514.
4. J. T. Chen, Y. T. Lee and K. S. Chou, 2010, Revisit of two classical elasticity problems by using the null-field integral equations, Journal of Mechanics, Vol.26, No.3, pp.393-401.
5. J. T. Chen, H. Z. Liao and W. M. Lee, 2009, An analytical approach for the Green's functions of biharmonic problems with circular and annular domains, Journal of Mechanics, Vol.25, No.1, pp.59-74.
6. J. T. Chen and P. Y. Chen, 2007, A semi-analytical approach for stress concentration of cantilever beams with holes under bending, Journal of Mechanics, Vol.23, No.3, pp.211-221.
7. 陳桂鴻、陳正宗與劉德源，1998，含不完全隔間聲場之對偶邊界元素分析，力學期刊，第十四卷，第二期，頁 1-11。(NSC-86-2011-E-019-006)