

2-D elasticity with holes and inclusions

1. C. Y. Dong , Kang Yong Lee , A new integral equation formulation of two-dimensional inclusion-crack problems.
International Journal of Solids and Structures 42 (2005) 5010-5020
2. N. Hu, B. Wang, G. W. Tan, Z. H. Yao and W. F. Yuan, Effective elastic properties of 2-D solids with circular holes: numerical simulations
Composites Science and Technology 60 (2000) 1811-1823
3. B. Legros, S. G. Mogilevskaya and S. L. Crouch, A boundary integral method for multiple circular inclusions in an elastic half-plane
Engineering Analysis with Boundary Elements 28 (2004) 1083-1098
4. Alexander LINKOV, THE COMPLEX VARIABLE BOUNDARY ELEMENT METHOD IN COMPUTATIONAL MICROMECHANICS
II Sympozjum Mechaniki Zniszczenia Materiatow i Konstrukcji Augustow, 4-7
5. Y. J. Liu, N. Xu, J. F. Luo, Modeling of Interphases in Fiber-Reinforced Composites Under Transverse Loading Using the Boundary Element Method
MARCH 2000 Vol.67
6. F. J. Rizzo and D. J. Shippy, A FORMULATION AND SOLUTION PROCEDURE FOR THE GENERAL NON-HOMOGENEOUS ELASTIC INCLUSION PROBLEM
Int. J. Solids Structures, 1968, Vol. 4 pp. 1161-1179
7. Zhenhan Yao, Fanzhong Kong, Xiaoping Zheng, Simulation of 2D Elastic Bodies with Randomly Distributed Circular Inclusions Using the BEM
Electronic Journal of Boundary Elements vol.1 No.2 (2003) 270-282