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EDUCATION

1994 Ph.D., Department of Civil Engineering, National Taiwan University
1986 M.S. , Institute of Applied Mechanics, National Taiwan University
1984 B.S. , Department of Civil Engineering, National Taiwan University

EXPERIENCES

1998,8 ∼ present	Professor, Department of Harbor and River Engineering, National Taiwan Ocean University
1994,8 ∼ 1998,7	Associate Professor, Department of Harbor and River Engineering, National Taiwan Ocean University
1990,9 ∼ 1994,6	Ph.D Graduate Student, Department of Civil Engineering, National Taiwan University
1986,8 ∼ 1990,8	Research Engineer, Stress Analysis Group of Structure Section, Missile & Rocket Systems Research Division, Chung Shan Institute of Science and Technology, Lung-Tan, Taiwan.
1983,6 ∼ 1983,9	Assistant Editor, Sho-Yuan Publisher, Tapei, Taiwan, R.O.C.
1982,6 ∼ 1982,9	Mathematics Teacher of Mato Junior School, Mato, Taiwan, R.O.C.

AWARDS

- Outstanding Research Award of NSF Taiwan (1999 ∼ 2001)
- Wu Ta-You Research Award (2002)
- Paper award of the best presentation of MSC TUC95 Conference
- Paper award of 16^{th} National Conference on Theoretical and Applied Mechanics
- Book award of Ministry of Education of R.O.C.
- — MSC/NASTRAN Primer and Applications (in Chinese)
- — Boundary Element Mthod (in Chinese)

SPECIALTIES

- Vibration and Acoustics
- Structural Analysis
- FEM, BEM and meshless method
- Aging Evaluation
- Fracture & Fatigue
- MSC/NASTRAN, SDRC I-DEAS, CADKEY, MATHEMATICA, BEASY-CRACK
- Solid Propellant Analysis
- Aerodynamics

EDITORIAL SERVICE

- Area Editor of Journal of Marine Science and Technology
- Area Editor of Journal of Chinese Institute of Civil and Hydraulic Engineering
- Guest Editor of Journal of Chinese Institute of Engineers on Special Issue of BEM
- Member of Editorial Board of International Journal of Boundary Element Communications
- Member of Editorial Board of Electrical Journal on Boundary Element Method
- Member of the International Scientific Advisory Committe of Boundary Element Techniques 2001, 2002
- Member of the International Scientific Advisory Committe of BETECH 2001 and 2003 (15th) in Detroit
- Member of the International Scientific Advisory Committe of BEM 23
- Member of the International Scientific Advisory Committe of ICES 2001 conference
- Member of Organization and Scientific Committees of International Colloquium on Numerical Analysis and Computer Science with Applications
- Member of Organization and Scientific Committees of International Colloquium on Differential Equations

MEMBERSHIP

- Phi Tau Phi Member
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PUBLICATIONS

References

(A) Book Publications

[1] 王聲榕、陳正宗等, 1988, CADKEY 使用入門, 全友科技圖書公司印行, 448 面.

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[3] 陳正宗, 1990, 邊界元素法, 第 1 版, 良宜出版社, 台北, 329 面.

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(B) Refereed Papers

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(C) Conference Papers

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