

Curriculum Vitae

General Information

First Name: Alaeddin
Last Name: Behravesht
Date of Birth: 08/06/1945
Place of Birth: Tabriz- Iran
Academic Position: Professor
Postal Address: Department of Civil Eng.
Faculty of Eng.
Islamic Azad University, Mahabad Branch
Mahabad- Iran
E-Mail: behravesht@tabrizu.ac.ir
Phone (Home): 0098-411-3303446
Fax Number: 0098-411-3318483



Educational Background

B.Sc.: Structural Eng., University of Tabriz., Tabriz-Iran, 1969
M.Sc.: Structural Eng., University of Tabriz, Tabriz- Iran, 1970
Ph.D.: Structural Eng., University of Surrey, Guildford- England, 1978
Ph.D. Thesis Title: A Technique for structural optimization

Previous and current Jobs

- 1) Lecturer in Faculty of Civil Eng., University of Tabriz, Tabriz-Iran, from 1973 to 1978
- 2) Assistant Prof. in Faculty of Eng., University of Tabriz, Tabriz – Iran, from 1978 to 1991
- 3) Professor, Faculty of Eng., University of Tabriz, Tabriz- Iran, from 1991 till now
- 4) Retired from University of Tabriz, Tabriz- Iran, 2006
- 5) Professor in Faculty of Civil Eng., Islamic Azad University, Mahabad Branch, from 2006 till now
- 6) Managing Director of Consulting Engineers, Sakhtar Sanj Azar, from 1999 till now

Administrative and Management Background

- 1) Head of Civil Eng. Dept., University of Tabriz, Tabriz – Iran, from 1980 to 1997
- 2) General Manager of Research Center, University of Tabriz, Tabriz- Iran, from 1999 to 2003
- 3) Member of Editorial Board of Journal of Faculty of Eng., University of Tabriz, Tabriz- Iran, from 1990 to 2008
- 4) Executive Manager of Journal of Civil Eng., Islamic Azad University, Maragheh Branch, Maragheh- Iran, from 1996 till now
- 5) Executive Manager of Journal of Iranian Construction Engineers Organization, from 1997 till now
- 6) Member of Board Director of Iranian Construction Engineers Organization, from 1997 till now
- 7) Member of Establishing Committee of University of Saba, Urmia- Iran
- 8) Member of Organizing Committee of Third International Conference on Space Structures Surrey University, Guildford- England, 1984

Teaching Courses

- 1) For B.sc. Students:
Numerical Analysis
Vector Mechanics for Engineers, Statics and Dynamics
Structural Analysis
- 2) For M.sc. Students:
Dynamics of Structures
Finite Elements
Space Structures
- 3) For Ph.D. Students:
Nonlinear Finite Elements
Nonlinear Dynamics of Structures
Advanced Structural Analysis

Student Under my Supervision

- 1) More than 80 students in level M.sc.
- 2) Seven students in level Ph.D.

Books

All books are written in Farsi language:

- 1) The Matrix Methods of Structural Analysis, Markaz Nashr Publication, Tehran-Iran, 1985
- 2) Fundamental Concepts of Structural Analysis Theory, Tabriz University Publication, Tabriz- Iran, 1994
- 3) Generalization of Kani's Method, Zoghy Publication, Tabriz- Iran, 1989
- 4) Dynamics of Structures by Finite Elements, Zoghy Publication, Tabriz- Iran, 1989.
- 5) Configuration Processing of Space Structures, Nashr Azarbijan Publication, Tabriz-Iran, 1990
- 6) Numerical Analysis by Fortran Language, Nashr Hadi Publication, Tabriz- Iran, 1991
- 7) Solution of Differential Equation by Finite Elements, Nashr Hadi Publication, Tabriz- Iran 1991

Papers

- 1) Ten Papers in International Conferences at Countries, Iran – Englan- Japon- China
- 2) Four Papers in Journal of Computers and Structures(UK).
- 3) Ten Papers in Journal of Faculty of Eng., University of Tabriz, Tabriz- Iran, ISSN 1029- 8565
- 4) The most present paper title is "Optimization of Space Structures with Fuzzy Constraints via Real Coded Genetic Algorithm (RCGA)", ICME-63 (the 2009 International Conference of Mechanical Engineering)

Awards and Honors

- 1) The vice Chancellor of University of Tabriz, Tabriz- Iran, Awarded the Title of "Distinguished Researcher of University of Tabriz", from 1998 to 1992
- 2) The President of Islamic Republic of Iran, Rafsanjany, Awarded the Title of "Selected Distinguished Researcher of Country" in 1995

Research Project

Project Title: Algebraic Fundamentals of the Statics of Rigid Bodies

Project place: University of Tabriz, Tabriz – Iran,1996