



Hasan Biglari

Associate Professor

College: Mechanical Engineering

My expertise lies in the analysis, design, and fabrication of composite structures (such as composite, sandwich, smart materials, FGM) under static and dynamic loading. For this purpose, analytical, numerical, and experimental methods are employed. Research activities with the assistance of students are carried out in the Composite Materials Laboratory of the Mechanical Engineering Department at the University of Tabriz.

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Education

| Degree | Graduated in | Major | University |
|--------|--------------|--|-------------------------------------|
| BSc | 2002 | Mechanical Engineering-Solid Mechanics | AmirKabir University of Technology |
| MSc | 2005 | Mechanical Engineering-Applied Mechanics | Tarbiat Modares University |
| Ph.D | 2010 | Mechanical Engineering-Applied Mechanics | K.N. Toosi University of Technology |

Employment Information

| Faculty/Department | Position/Rank | Employment Type | Cooperation Type | Grade |
|----------------------|---------------------|-----------------|------------------|-------|
| University of Tabriz | Associate Professor | Certain | Full Time | 15 |

Work Experience

- Research and Technology Dean of Faculty of Mechanical Engineering
- Member of the Scientific Reference Authority Oversight Committee at the University of Tabriz
- Educational Dean of Faculty of Mechanical Engineering
- Assistant Head of Department of Mechanical Engineering

Awards

- 2022: Excellent Teacher of Faculty of Mechanical Engineering, University of Tabriz.
- 2014, Excellent Supervisor of B.S. Thesis from, Iranian Society of Acoustics and Vibration Rewards.
- 2007, Membership of Iranian Elite National Foundation.
- 2005, First Student of Master's degree of Mechanical Engineering, Tarbiat Modares University Rewards.

Subjects Taught

- Theories of Plates and Shells
- Dynamics of Composite Structures
- Composite Materials
- Energy Methods (Caculus of Variations)
- Structural Buckling and Instability

Papers in Conferences

1. [Dr. Hasan Biglari,Link of Whole Conference Papers,Totally,Tabriz,۲۰۲۴.](#)

Papers in Journals

1. [Dr. Hasan Biglari,Link of Whole Journal Papers,Journals,2024.](#)

Thesis

1. [Link of Whole Thesis](#)