

## Assoc. Prof. Gönül Fusun ALIŞVERİŞÇİ

### Personal Information

**Email:** afusun@yildiz.edu.tr

**Web:** <https://avesis.yildiz.edu.tr/afusun>

### Education Information

Doctorate, Yıldız Üniversitesi, Fen Bilimleri Enstitüsü, Makine Mühendisliği Anabilim Dalı, Turkey Continues  
Istanbul Technical University, Nükleer Enerji Enstitüsü, Nükleer Enerji, Turkey Continues  
Undergraduate, Istanbul University, Faculty Of Science, Fizik-Matematik, Turkey Continues

### Published journal articles indexed by SCI, SSCI, and AHCI

- I. **A NONLINEAR ELECTROMECHANICAL PENDULUM ARM WITH A NONLINEAR ENERGY SINK CONTROL (NES) APPROACH**  
Alisverisci G. F., BAYIROĞLU H., Palacios Felix J. L., BALTHAZAR J. M., Rebello da Fonseca Brasil R. M. L.  
JOURNAL OF THEORETICAL AND APPLIED MECHANICS, vol.54, no.3, pp.975-986, 2016 (SCI-Expanded)
- II. **Nonlinear response of vibrational conveyers with non-ideal vibration exciter: primary resonance**  
Alisverisci G. F., BAYIROĞLU H., Unal G.  
NONLINEAR DYNAMICS, vol.69, no.4, pp.1611-1619, 2012 (SCI-Expanded)
- III. **The Nonlinear Behavior of Vibrational Conveyers with Single-Mass Crank-and-Rod Exciters**  
Alisverisci G. F.  
MATHEMATICAL PROBLEMS IN ENGINEERING, 2012 (SCI-Expanded)
- IV. **Nonlinear Response of Vibrational Conveyers with Nonideal Vibration Exciter: Superharmonic and Subharmonic Resonance**  
BAYIROĞLU H., ALISVERISCI G. F., Unal G.  
MATHEMATICAL PROBLEMS IN ENGINEERING, 2012 (SCI-Expanded)
- V. **Approximate first integrals of a chaotic hamiltonian system**  
Unal G., Khalique C. M., Alisverisci G. F.  
QUAESTIONES MATHEMATICAE, vol.30, no.4, pp.483-497, 2007 (SCI-Expanded)

### Articles Published in Other Journals

- I. **The Nonlinear Analysis of Vibrational Conveyers with Non-Ideal Crank-and-Rod Exciters**  
ALIŞVERİŞÇİ G. F.  
Applied Mechanics and Materials, no.2014, pp.44-53, 2014 (Peer-Reviewed Journal)
- II. **Suppressing Chaos in a Nonideal Double-Well Oscillator Using an Based Electromechanical Damped Device**  
ALIŞVERİŞÇİ G. F., Bayıroğlu H., Balthazar J. M., FELIX J. L. P.  
Applied Mechanics and Materials, pp.25-34, 2014 (Peer-Reviewed Journal)
- III. **Tek Serbestlik Dereceli, Zorlanmış Kendi Kendini Besleyen Sistemlerde Histeretik Sönüm**  
ALIŞVERİŞÇİ G. F.  
Y.T.Ü. DERGISI, vol.4, pp.158-167, 2000 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **On A Nonlinear Energy Sink Control (NES) Approach, Applied to an Electro Pendulum Arm, Like Device**  
ALIŞVERİŞÇİ G. F., Bayıroğlu H., Felix J., J.L.P. Balthazar J., de Foncea Brazil R.  
5th Conference on Nonlinear Vibrations, Localization and Energy Transfer, 01 July 2014
- II. **The Working Range of Vibrational Conveyers with Nonideal Vibration Exciter: Superharmonic and Subharmonic Resonance**  
ALIŞVERİŞÇİ G. F.  
The 10th International Conference on Vibration Problems, Technical University of Liberic, 01 September 2011
- III. **The Working Range of Vibrational Conveyers with Nonideal Vibration Exciter: Primary Resonance**  
ALIŞVERİŞÇİ G. F.  
The 10th International Conference on Vibration Problems, 01 September 2011
- IV. **Nonlinear Analysis of Shaking Conveyers with Single-mass; Crank-and-rod**  
ALIŞVERİŞÇİ G. F.  
Advances in Applied Physics & Materials Science Congress, ANTALYA-TURKEY, AIP Conf. Proc., 01 May 2011, vol.1400, pp.60-65
- V. **Kinematics Analysis of Shaking Conveyers with Centrifugal Vibration Exciter, the**  
ALIŞVERİŞÇİ G. F.  
the 13th International Conference on Machine Design and Production, 01 September 2008
- VI. **The Working Range of Vibrational Conveyers With Centrifugal Vibration Exciter**  
ALIŞVERİŞÇİ G. F.  
The 13th International Conference on Machine Design and Production, 01 June 2008
- VII. **Sahnımlı Götürücülerin Bilgisayar Yardımı İle Dinamik Analizi**  
ALIŞVERİŞÇİ G. F.  
Uuslararası Makine Tasarımı Ve İmalat Kongresi, 01 September 2006
- VIII. **The dynamic analysis of Marcus conveyor with using computer**  
ALIŞVERİŞÇİ G. F.  
Six International Conference of the Balkan Physical Union, 01 July 2006
- IX. **DYNAMIC RESPONSE ANALYSIS OF ROCKING RIGID BLOCKS SUBJECTED TO HALF-SINE PULSE TYPE BASE EXCITATIONS**  
ALIŞVERİŞÇİ G. F.  
Vibration Problems ICOVP, 01 September 2005
- X. **Lineer Olmayan Mathieu Denkleminin Periyodik Çözümünün Bulunması**  
ALIŞVERİŞÇİ G. F.  
Altıncı Ulusal Mekanik Kongresi, 01 September 1989
- XI. **Nonlinear normal modes for vibrational conveyers with crank-and-rod exciters**  
ALIŞVERİŞÇİ G. F.  
DSTA, Poland, no.2142158, pp.31
- XII. **The Working Range OF Oscillating Shaking Conveyers With Centrifugal Vibration Exciter**  
ALIŞVERİŞÇİ G. F.  
ASCE-EMD
- XIII. **Computational dynamic analysis of vibrational conveyers with single-mass; Crank-and-rod exciterlerle**  
ALIŞVERİŞÇİ G. F.  
Six International Conference of the Balkan Physical Union, İstanbul, Turkey, vol.899, pp.373
- XIV. **The dynamic analysis of kreiss conveyers with using computer**  
ALIŞVERİŞÇİ G. F.  
Six International Conference of the Balkan Physical Union, İstanbul, Turkey, vol.899, pp.711

## **Metrics**

Publication: 22

Citation (WoS): 17

Citation (Scopus): 19

H-Index (WoS): 2

H-Index (Scopus): 3

## **Non Academic Experience**

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