



## Mohammad Arefi

Associate Professor

College: Faculty of Mechanical Engineering

Department: Mechanical Engineering - Solid Design

### Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
(not set)	(not set)	Tenured	Full Time	11

### Papers in Conferences

1. علی قربانیپور، محمد علی پراکنده، فرزاد پورفخاران، محمد عارفی، تحلیل المان محدود میله تحت بارگذاری محوری به روش المان محدود موجک-پایه، بیست و ششمین همایش سالانه بین-المللی مهندسی مکانیک ایران، ۱۳۹۷، ۰۲-۰۴.
2. M. Arefi, M. J. Khoshgoftar G. H. Rahimi, ELECTRO THERMO ELASTIC ANALYSIS OF A THICK SPHERICAL SHELL FOR FGP MATERIALS, 16th International Conference on Composite Structures ICCS 16, 2011.
3. M. Arefi, M. J. Khoshgoftar G. H. Rahimi, EXACT SOLUTION FOR A ROTATING CYLINDER MADE OF FUNCTIONALLY GRADED PIEZOELECTRIC MATERIALS, 16th International Conference on Composite Structures ICCS 16, 2011.

### Papers in Journals

1. Ashraf M Zenkour, & محمد عارفی, Employing the coupled stress components and surface elasticity for nonlocal solution of wave propagation of a functionally graded piezoelectric Love nanorod model, J INTEL MAT SYST STR, 2018 04 01.
2. Ashraf M Zenkour, & محمد عارفی, Nonlocal transient electro-thermo-mechanical vibration and bending analysis of a functionally graded piezoelectric single-layered nanosheet rest on visco- Pasternak's foundation (Hot Paper), J THERM STRESSES, 2017 04 01.