



**Alireza Aghaei**

Assistant Professor

College: Faculty of Mechanical Engineering

Department: Mechanical Engineering

### Education

Degree	Graduated in	Major	University
Doctoral		Mechanical Engineering (Energy Conversion)	University of Kashan

### Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
Faculty of Mechanical Engineering	Fixed-term Lecturere	On Contract	Full Time	5

### Papers in Journals

1. [Dezfulizadeh, Alireza Aghaei, Hasani,,An experimental study on dynamic viscosity and thermal conductivity of water-Cu-SiO<sub>2</sub>-MWCNT ternary hybrid nanofluid and the development of practical correlations,Powder Technology,2021.](#)
2. [Dezfulizadeh, Alireza Aghaei, Hasani,Exergy efficiency of a novel heat exchanger under MHD effects filled with water-based Cu-SiO<sub>2</sub>-MWCNT ternary hybrid nanofluid based on empirical data,Journal of Thermal Analysis and Calorimetry,2021.](#)