

## **Asst. Prof. MOSTAFA RANJBAR**

### **Personal Information**

**Web:** <https://avesis.aybu.edu.tr/1023>

### **Education Information**

Doctorate, Technische Universitaet Dresden, Mechanical Engineering, Germany 2003 - 2011

Post Graduate, Tarbiat Modarres Üniversitesi, Mechanical Engineering, Iran 1998 - 2000

Under Graduate, Shiraz Üniversitesi, Mechanical Engineering, Iran 1994 - 1998

### **Dissertations**

Doctorate, A Comparative Study on Optimization in Structural Acoustics, Technische Universitaet Dresden, Mechanical Engineering, 2011

Post Graduate, A Software Design for Vibration Signature Analysis in Time Domain for Fault Diagnosis in Gearboxes, Tarbiat Modarres Üniversitesi, Mechanical Engineering, 2000

### **Academic Titles / Tasks**

Assistant Professor, Yıldırım Beyazıt Üniversitesi, Mühendislik Ve Doğa Bilimleri Fakültesi, Makine Mühendisliği Bölümü, 2016 - Continues

Assistant Professor, Islami Azad Üniversitesi, Mühendislik, Makine Mühendisliği, 2011 - 2013

Lecturer, Islami Azad Üniversitesi, Mühendislik, Makine Mühendisliği, 2007 - 2011

Research Assistant, Technische Universitaet Dresden, Makine Mühendisliği, Katı Mekanik Ve Tasarım, 2003 - 2007

Research Assistant, Tarbiat Modarres Üniversitesi, Makine Mühendisliği, Katı Mekanik Ve Tasarım, 1998 - 2000

### **Professional Experience**

BAP Coordinator, Dogu Akdeniz Üniversitesi, Mühendislik Fakültesi, Makine Mühendisliği, 2013 - 2016

### **Courses**

Selected Topics in engineering Acoustics, Doctorate, 2016 - 2017

Rigid Body Dynamics, Under Graduate, 2016 - 2017

Dynamics of Machinery, Under Graduate, 2016 - 2017

Experimental Mechanics, Under Graduate, 2016 - 2017

Multidisciplinary Engineering Design Optimization, Doctorate, 2016 - 2017

Non-distractive Testing, Under Graduate, 2016 - 2017

### **Supported Projects**

RANJBAR M., Project Supported by Higher Education Institutions, 8th International Conference on Acoustics and

Vibration, 2018 - 2019

RANJBAR M., Project Supported by Higher Education Institutions, Mostafa Ranjbar, 2017 - 2017