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### **EĞİTİM BİLGİLERİ:**

**Doktora: (2016-)** Kontrüksiyon ve İmalat, Makine Mühendisliği, Karabük Üniversitesi Mühendislik Fakültesi, Karabük, Türkiye

**Yüksek Lisans: (2014-2016)** Kontrüksiyon ve İmalat, Makine Mühendisliği, Bartın Üniversitesi Mühendislik Fakültesi, Bartın, Türkiye

**Lisans: (2009-2013)** Makine Mühendisliği, Bartın Üniversitesi Mühendislik Fakültesi, Bartın, Türkiye

### **ÜNVAN:**

**2014-** Araştırma Görevlisi Makine Mühendisliği, Bartın Üniversitesi Mühendislik Fakültesi, Bartın, Türkiye

### **YAYINLANMIŞ MAKALELER (SCI indeks):**

1. Caliskan, H. and **Altas, E.** (2016). " The Effect of Cutting Conditions on Cutting Forces in Milling of Ti6Al4V Alloy ". International Mechanical Engineering and Technologies Conference MECHATECH '16 / 17-18 May, 2016-İstanbul, Türkiye
2. Caliskan, H, **Altas, E** and Panjan P. (2017). "Study of nanolayer AlTiN/TiN coating deposition on cemented carbide and their performance as cutting tools". 10th International Conference on Advanced Computational Engineering and Experimenting ACE-X / 3-6 July, 2016 – Split, Croatia
3. Eyvazov E and **Altas, E.** (2018). "Uniaxial Stress State Of Infinite Sheet Weakened By Two Elliptical Holes With Linear Cracks". Journal of Mechanical Science and Technology, Korea

### **YAYINLANMIŞ ULUSAL MAKALELER:**

1. Eyvazov E and **Altas, E.** (2018). "Sıkı Geçmeli Mil-Göbek Bağlantılarında Yük Taşıma Kabiliyetinin Olasılık Hesabı". Mühendislik ve Teknoloji Bilimleri Dergisi Cilt 6, s.5-7, Bartın

### **YAYINLANMIŞ KONFERANS MAKALELERİ:**

1. Caliskan, H. Panjan, P., Čekada, M. and **Altas, E.** (2014). "Adhesion and wear behavior of multilayer nanocomposite TiAlSiN/TiSiN/TiAlN coating". 30. European Conference on Surface Science, Antalya, Turkey
2. Caliskan H, **E. Altas** and P. Panjan. (2015). "Experimental Investigation of Surface Integrity of Hardened AISI D2 Steel at Cutting Conditions from Conventional to High Speed Machining. " 8th International Conference and Exhibition on Design and Production of Machines and Dies/Molds, Aydın, Turkey.
3. Caliskan, H. **Altas, E.** Gök, M.S and Panjan, P. (2015). "Wear Behavior Of Nanolayer

AlTiN/TiN Coated Carbide Cutting Tools In Milling Of Ti6Al4V." Proceedings of the 42th Leeds-Lyon Symposium on Tribology Lyon, France.

4. Caliskan, H. **Altas E.** and Panjan, P. (2016). "Study of nanolayer AlTiN/TiN coating deposition on cemented carbide and their performance as cutting tools". 10th International Conference on Advanced Computational Engineering and Experimenting ACE-X / 3-6 July, 2016 – Split, Croatia.
5. Caliskan, H. and **Altas, E.** (2016). The Effect of Cutting Conditions on Cutting Forces in Milling of Ti6Al4V Alloy. International Mechanical Engineering and Technologies Conference MECHATECH '16 / 17-18 May, 2016-İstanbul, Türkiye

#### **ARAŞTIRMA PROJELERİ:**

1. "Farklı Ara Tabakalar Kullanarak cBN Kaplamaların Karbür Kesici Takımlar Üzerine Adezyon Özelliklerinin ve Kesme Performansının Geliştirilmesi" TÜBİTAK, MAG-113M173 - Bursiyer, Ekim 2013-2015