

## Lect. DURAN KAYA

### Personal Information

Office Phone: [+90 312 202 3860](tel:+903122023860)

Email: [durankaya@gazi.edu.tr](mailto:durankaya@gazi.edu.tr)

Web: <https://avesis.gazi.edu.tr/durankaya>

### Education Information

Doctorate, Gazi University, Fen Bilimleri Enstitüsü, Makine Mühendisliği (Dr), Turkey 2018 - Continues

Postgraduate, Gazi University, Fen Bilimleri Enstitüsü, Makine Mühendisliği (YI) (Tezli), Turkey 2013 - 2017

Undergraduate, Gazi University, Mühendislik Fakültesi, Makine Mühendisliği Bölümü, Turkey 2006 - 2012

### Dissertations

Postgraduate, Ti6Al4V alaşımının alşılmamış imal usulleri ile işlenmesi ve bilyalı dövme sonrası yüzey tamlığının araştırılması, Gazi University, Fen Bilimleri Enstitüsü, Makine Mühendisliği (YI) (Tezli), 2017

### Research Areas

Mechanical Engineering, Engineering and Technology

### Academic Titles / Tasks

Lecturer, Gazi University, Rektörlük, Gazi Üniversitesi, 2020 - Continues

### Refereed Congress / Symposium Publications in Proceedings

- I. **An Investigation of Material Removal Rate and Tool Wear Rate in Powder Mixed EDM Machining Process of Al2014 Alloy Reinforced with B4C Composites**  
KÜÇÜKTÜRK G., ŞEKER U., JOUDI J., AHMADINIA O. F., KAYA D., ÇALIN R.  
The 18th International Conference on Machine Design and Production, 3 - 06 July 2018
- II. **An Experimental Study Of The EffectOf Abrasive Water Jet And Laser Beam On The Surface Integrity**  
KÜÇÜKTÜRK G., ÖZERKAN H. B., KAYA D.  
he9th International Symposium Kod 2016 Machine And Industrial Design InMechanical Engineering, 9 - 12 July 2016, pp.217-220

### Non Academic Experience

Technology Development Zone, Gazi Teknopark, Gazi Technology Transfer Office