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Personal Information

Birthyear: 1988

Place of birth: karayazı

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Education Information

Doctorate, İstanbul Üniversitesi, Fen Bilimleri Enstitüsü, Turkey 2016 - Continues

Post Graduate, İstanbul Üniversitesi, Fen Bilimleri, Turkey 2013 - 2015

Under Graduate, Yıldız Teknik Üniversitesi, Makina Fakültesi, Makine Mühendisliği, Turkey 2005 - 2010

Foreign Languages

English, B2 Upper Intermediate

Arabic, B1 Intermediate

Certificates, Courses and Trainings

Health&Medicine, İlkyardımcı Belgesi, T.C.Sağlık Bakanlığı, 2017

IT, Ansys 2015(Workbench,Composites PrepPost), Figes A.Ş., 2015

Education Management and Planning, windows,word,excel,powerpoint, bilişim eğitim, 2011

Education Management and Planning, Autocad, Autodesk, 2009

Education Management and Planning, Solidworks, bilişim eğitim, 2008

Dissertations

Post Graduate, Karbon Nanotüp Takviyeli Kompozit Yayın Tasarımı ve İmalatı, İstanbul Üniversitesi, Fen Bilimleri Enstitüsü, Makine, 2015

Research Areas

Mechanical Engineering, Construction and Manufacturing, Tribology, Machine Elements, Machine Design, Computer Aided Design and Manufacturing, NDT Engineering, Material, Plastic Forming Methods, Mechanical, Finite Element Methods, Engineering and Technology

Academic Titles / Tasks

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

I. HEALTH MONITORING OF SINGLE LAP JOINT OF WOVEN GLASS FIBRE REINFORCED EPOXY COMPOSITES MODIFIED WITH MWCNTs

Turan F., Aktas A., Gurkan K., Guclu M., Taskin Y., Demirci T.

ADVANCED COMPOSITES LETTERS, vol.25, pp.77-82, 2016 (Journal Indexed in SCI)

Refereed Congress / Symposium Publications in Proceedings

I. Kompozit Yaprak Yayların Modal Analizi

Erdoğan G., TURAN F., GÜÇLÜ M., GÜRKAN K., TAŞKIN Y., BAL DEMİRCİ T., AKTAŞ A.

Uluslar Arası Katılımlı III. Ege Kompozit Malzemeler Sempozyumu, Aydın, Turkey, 5 - 07 November 2015, pp.339-346

II. EFFECT OF ELECTRODE MATERIAL ON RESISTANCE MEASUREMENT OF CNT/EPOXY COMPOSITES

GÜRKAN K., TURAN F., GÜÇLÜ M., Erdoğan G., TAŞKIN Y., BAL DEMİRCİ T., AKTAŞ A.

INTERNATIONAL CONFERENCE ON ADVANCES IN MECHANICAL ENGINEERING (ICAME'15), İstanbul, Turkey, 13 - 15 May 2015, pp.873-875

III. HOMOGENEITY DETECTION OF CNT/EPOXY COMPOSITE PLATES VIA ELECTRICAL AND MECHANICAL MEASUREMENT

TURAN F., GÜÇLÜ M., Erdoğan G., GÜRKAN K., TAŞKIN Y., BAL DEMİRCİ T., AKTAŞ A.

INTERNATIONAL CONFERENCE ON ADVANCES IN MECHANICAL ENGINEERING (ICAME'15), İstanbul, Turkey, 13 - 15 May 2015, pp.870-872

Supported Projects

FETVACI M. C., GÜÇLÜ M., Project Supported by Higher Education Institutions, Karbon Nanotüp Takviyeli Kompozit Yaprak Yayın Tasarımı ve İmalatı, 2015 - 2016