Lect. PhD PINAR BABAN

Personal Information

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Education Information

Doctorate, University of Exeter, Faculty of Engineering, Industrial Engineering, England 2008 - 2014
Postgraduate, Northeastern University, Faculty of Engineeering, Industrial Engineering, United States Of America 1999 - 2001
Undergraduate, İstanbul University-Cerrahpaşa, Faculty Of Engineering, Department Of Industrial Engineering, Turkey 1993 - 1997

Foreign Languages

English, C2 Mastery

Certificates, Courses and Trainings

Quality Management, ISO 9001:2000 Internal Quality Audits, BUREAU VERITAS, 2005

Dissertations

Doctorate, Exploring the Effects of Supply Chain Structure on Supply Chain Integration in the Manufacturing Industry, University of Exeter, College of Engineering, Mathematics and Physical Sciences, Manufacturing Engineering, 2014
Postgraduate, Process Capability Estimation Problems, Northeastern University, Mühendislik, Endüstri, 2001

Research Areas

Industrial Engineering , Engineering and Technology

Academic Titles / Tasks

Lecturer PhD, Karadeniz Technical University, Mühendislik Fakültesi, Endüstri Mühendisliği, 2016 - Continues
Lecturer PhD, Atilim University, Faculty Of Business Administration, Department Of Business, 2014 - 2015
Research Assistant, University of Exeter, Faculty of Engineering, Manufacturing Engineering, 2009 - 2012

Academic and Administrative Experience

Research Assistant, University of Exeter, XMEC (Exeter Manufacturing Enterprise Centre) UK, Manufacturing Engineering, 2009 - 2012

Courses

Yönetim ve Organizasyon, Undergraduate, 2022 - 2023
Tedarik Zinciri Yönetimi, Undergraduate, 2022 - 2023
İş Hayatında İngilizce, Undergraduate, 2022 - 2023
Engineering Economics, Undergraduate, 2023 - 2024
Mesleki İngilizce, Undergraduate, 2023 - 2024
İstatistiksel Kalite , Postgraduate, 2022 - 2023
Mühendislik Ekonomisi, Undergraduate, 2016 - 2017

Published journal articles indexed by SCI, SSCI, and AHCI

I. **Prediction of natural gas demand by considering implications of energy-related policies: The case of Türkiye**
Es H. A., Baban P., Hamzaçebi C.
ENERGY SOURCES PART B-ECONOMICS PLANNING AND POLICY, vol.18, no.1, 2023 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

I. **Resource Planning in Small Medium Enterprises (SMES): Application in a Factory**
Ay H., Yavuz T., Yazıcı B., Yeni F. B., Baban P.
Computational and Statistical Methods in Applied Sciences, COSTAS'2017, Samsun, Turkey, 9 - 11 November 2017, pp.14-15
II. **An Efficient Resource Planning Software Proposal for Small Medium Enterprises**
AY H., YAVUZ T., YAZICI B., YENİ F. B., BABAN P.
International Conference on Computational and Statistical Methods in Applied Sciences, 9 - 11 November 2017
III. **Baban P, Zhang D, Howard M, Childe S.J, Lamming R. Supply Chain Quality Management: Analysing Service-Based Relations within a Supply Chain in the Manufacturing Environment**
BABAN P.
APMS 2010 International Conference: Competitive and Sustainable Manufacturing, Products and Services, Cernobbio, Italy, 11 - 13 October 2010, pp.5-10

Metrics

Publication: 4

Non Academic Experience

Company, MAN Kamyon ve Otobüs Ticaret A.Ş., Üretim
Company, TAI - TUSAŞ Havacılık ve Uzay Sanayii A.Ş., Satın Alma
Company, TAI - TUSAŞ Havacılık ve Uzay Sanayii A.Ş., İç Denetim ve İstatistiksel Proses Kontrol Bölümü
Business Organization (private), Morgan Advanced Ceramics, Boston, Massachusetts ABD, Production