

## 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 Engineering, 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

### Postgraduate

İstatistiksel Kalite , Postgraduate, 2022 - 2023

### Undergraduate

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

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)

## Papers Published in Refereed Scientific Meetings

- 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

Citation (Scopus): 1

H-Index (Scopus): 1

## Non Academic Experience

Company, MAN Kamyon ve Otobüs Ticaret A.Ş., Üretim, Proses Mühendisi

Company, TAI - TUSAŞ Havaçılık ve Uzay Sanayii A.Ş., Satın Alma, Mühendis

Company, TAI - TUSAŞ Havacılık ve Uzay Sanayii A.Ş., İç Denetim ve İstatistiksel Proses Kontrol Bölümü, Mühendis  
Business Organization (private), Morgan Advanced Ceramics, Boston, Massachusetts ABD, Production, Process Engineer