

## Assoc. Prof. DENİZ HERAND

### Personal Information

**Email:** denizherand@marmara.edu.tr

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### International Researcher IDs

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### Education Information

Doctorate, Sakarya University, Faculty Of Engineering, Department Of Industrial Engineering, Turkey 2007 - 2013

Postgraduate, Marmara University, Institute of Social Sciences, İşletme Enformatiği (YI) (Almanca) (Tezli), Turkey 2005 - 2007

Undergraduate, Marmara University, Faculty of Economic and Administrative Sciences, Turkey 1998 - 2005

### Foreign Languages

German, B2 Upper Intermediate

### Dissertations

Doctorate, Servis odaklı mimarinin (som) iş süreçleri üzerine uygulanabilmesi için bir metodolojinin geliştirilmesi, Sakarya Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 2013

Postgraduate, Soa am beispiel einer wissens- und kommunikationsplattform einer virtuellen universitat, Marmara Üniversitesi, Institute of Social Sciences, İşletme Enformatiği (YI) (Almanca) (Tezli), 2007

### Academic Titles / Tasks

Assistant Professor, Marmara University, Faculty of Business Administration, Business Informatics, 2016 - Continues

Assistant Professor, Turkish - German University, Faculty Of Engineering, Department Of Industrial Engineering, 2014 - 2016

Lecturer PhD, Marmara University, Faculty of Business Administration, Business Informatics, 2013 - 2014

Research Assistant, Marmara University, Faculty of Business Administration, Business Informatics, 2006 - 2013

Research Assistant, Fachhochschule Reutlingen-Hochschule für Technik und Wirtschaft, Enformatik Fakültesi, İşletme Enformatiği , 2009 - 2010

Research Assistant, Universitaet Lüneburg, Enformatik Fakültesi, İşletme Enformatiği , 2007 - 2007

### Academic and Administrative Experience

Türk-Alman Üniversitesi, Mühendislik Fakültesi, 2014 - 2015

Marmara University, Faculty of Business Administration, Business Informatics, 2013 - 2014

## Advising Theses

- HERAND D., NOSQL UND HBASE ARCHITEKTUR IMPLEMENTIERUNG AUF ZUFÄLLIGE AUSGEWÄHLTE ARBEITERN IN BIG-DATA, Postgraduate, T.GÖREN(Student), 2019
- HERAND D., DIE IMPLEMENTIERUNG DER HIVE-ARCHITEKTUR IN BIG DATA IN EINEM VIRTUELLEN UNTERNEHMEN, Postgraduate, M.IŞIK(Student), 2019

## Articles Published in Other Journals

- I. **SOSYAL POLİTİKA ÜZERİNE YAZILMIŞ MAKALELERİN METİN MADENCİLİĞİYLE ANALİZİ**  
Öcal A. T., Herand D.  
Yönetim ve Ekonomi Araştırmaları Dergisi, vol.18, no.2, pp.149-160, 2020 (Peer-Reviewed Journal)

## Refereed Congress / Symposium Publications in Proceedings

- I. **Dijital Oyunlar ve İstihdam**  
AKÇETİN E., ÇELİK U., YALDIR A., HERAND D.  
III. Uluslararası Girişimcilik, İstihdam ve Kariyer Kongresi, Muğla, Turkey, 12 - 15 October 2017, vol.2, pp.1004-1017
- II. **Büyük Verinin Türkiye'deki Yeri**  
HERAND D.  
4th International Management Information Systems Conference 2017INDUSTRY 4.0, 17 - 20 October 2017
- III. **Prediction of Bacterial Virulent Proteins with Composition Moment Vector Feature Encoding Method**  
HERAND D., GÖK M.  
6th International Conference on Chemistry and Chemical Process (ICCCP 2016), Thailand, 22 - 31 January 2016, vol.49, pp.7001
- IV. **Yönetim Bilişim Sistemleri Alanında Metin Madenciliği ile Bilgi Haritalama**  
ÇELİK U., HERAND D., ENGİN M., AKÇETİN E., YALDIR A., ÖZDEMİR Ş.  
TBD 32. ULUSAL BİLİŞİM KURULTAYI, Ankara, Turkey, 3 - 05 December 2015, vol.1, pp.118-122
- V. **Solution of geographic information system infrastructure problems through service-oriented architecture approach**  
Gürder F., Herand D.  
2nd International Conference and Exhibition on Industrial Engineering, Dubai, United Arab Emirates, 16 - 18 November 2015, vol.4, pp.60
- VI. **Geographic Information System Infrastructure Problems and Their Solution Using Service-Oriented Architecture**  
Gürder F., Herand D.  
2014 International Conference on Advanced Management Science and Information Engineering (AMSIE2014), Kowloon, Hong Kong, 25 - 26 December 2014, pp.1

## Metrics

Publication: 7

## **Non Academic Experience**

Ruse Üniversitesi Angel Kunchev