

# **Dr.Öğr.Üyesi EBRU GÖKALP**

## **Kişisel Bilgiler**

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## **Uluslararası Araştırmacı ID'leri**

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Publons / Web Of Science ResearcherID: S-5921-2016

Yoksis Araştırmacı ID: 163552

## **Araştırma Alanları**

Yönetim Bilişim Sistemleri, Enformatik, Yazılım Yönetimi, Enformasyon Teknolojileri

## **Akademik Unvanlar / Görevler**

Dr.Öğr.Üyesi, Hacettepe Üniversitesi, Mühendislik Fakültesi, Bilgisayar Mühendisliği Bölümü, 2021 - Devam Ediyor

## **SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler**

- I. **Blockchain-Based Supply Chain Management: Understanding the Determinants of Adoption in the Context of Organizations**  
Gokalp E., Gökalp M. O., Coban S.  
INFORMATION SYSTEMS MANAGEMENT, cilt.39, sa.2, ss.100-121, 2022 (SCI-Expanded)
- II. **Assessment of process capabilities in transition to a data-driven organisation: A multidisciplinary approach**  
GÖKALP M. O., KAYABAY K., GÖKALP E., KOÇYİĞİT A., EREN P. E.  
IET SOFTWARE, cilt.15, sa.6, ss.376-390, 2021 (SCI-Expanded)
- III. **Digital transformation capability maturity model enabling the assessment of industrial manufacturers**  
Gökalp E., Martinez V.  
Computers in Industry, cilt.132, 2021 (SCI-Expanded)
- IV. **Data-driven manufacturing: An assessment model for data science maturity**  
GÖKALP M. O., Gökalp E., KAYABAY K., KOÇYİĞİT A., EREN P. E.  
Journal of Manufacturing Systems, cilt.60, ss.527-546, 2021 (SCI-Expanded)
- V. **Public Personnel Management Process Capability Assessment**  
GÖKALP E., DEMİRÖRS O., EREN P. E.  
PUBLIC PERSONNEL MANAGEMENT, cilt.49, sa.1, ss.111-140, 2020 (SSCI)
- VI. **Analyzing the Impact of a Decision Support System on a Medium Sized Apparel Company**  
GÖKALP E., GÖKALP M. O., EREN P. E.  
EXPLORING INTELLIGENT DECISION SUPPORT SYSTEMS: CURRENT STATE AND NEW TRENDS, cilt.764, ss.73-87, 2018 (SCI-Expanded)
- VII. **Model based process assessment for public financial and physical resource management processes**

Gokalp E., Demirors O.

COMPUTER STANDARDS & INTERFACES, cilt.54, ss.186-193, 2017 (SCI-Expanded)

## Düger Dergilerde Yayınlanan Makaleler

- I. **Exploring critical success factors for blockchain-based intelligent transportation systems**  
Çaldağ M. T., Gökalp E.  
Emerging Science Journal, cilt.4, ss.27-44, 2020 (Scopus)
- II. **Government process capability model: An exploratory case study**  
GÖKALP E., Demirörs O.  
Communications in Computer and Information Science, cilt.477, ss.94-105, 2014 (Scopus)
- III. **Impact of Pervasive Computing on Service Design in Hospitality**  
GÖKALP E., EREN P. E.  
Journal of Advanced Management Science, cilt.1, sa.2, ss.241-245, 2013 (Hakemli Dergi)

## Kitap & Kitap Bölümleri

- I. **HealthGuide: A Personalized Mobile Patient Guidance System**  
Eren P. E., Gökalp E.  
Current and Emerging mHealth Technologies: Adoption, Implementation and Use, Sezgin E., Yıldırım S., Özkan-Yıldırım S., Sumuer, Editör, Springer, London/Berlin , Zug, ss.167-188, 2018
- II. **Industry 4.0 Revolution in Clothing and Apparel Factories: Apparel 4.0**  
Gökalp E., Gökalp M. O., Eren P. E.  
Industry 4.0 from the MIS Perspective, S. Gülseçen, Z.A. Reis, M. Gezer, Ç. Erol, Editör, Peter Lang Publishing, Inc., Berlin, ss.169-184, 2018
- III. **Analyzing the Impact of a Decision Support System on a Medium Sized Apparel Company**  
Gökalp E., Gökalp M. O., Eren P. E.  
Exploring Intelligent Decision Support Systems, Valencia-García R., Pilar Salas-Zárate M., Andrés Paredes-Valverde M., Alor-Hernández G., Editör, Springer, London/Berlin , Zug, ss.73-88, 2018

## Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Data Science Roadmapping: Towards an Architectural Framework**  
Kayabay K., Gökalp M. O., Gökalp E., Eren P. E., Koçyiğit A.  
2020 IEEE International Conference on Technology Management, Operations and Decisions, ICTMOD 2020, Marrakech, Fas, 24 - 27 Kasım 2020
- II. **Towards a Model Based Process Assessment for Data Analytics: An Exploratory Case Study**  
Gökalp M. O., Kayabay K., Gökalp E., Koçyiğit A., Eren P. E.  
27th European Conference on Systems, Software and Services Process Improvement, EuroSPI 2020, Düsseldorf, Almanya, 9 - 11 Eylül 2020, ss.617-628
- III. **Open Government Data: Analysing Benefits and Challenges**  
Caldag M. T., Gökalp M. O., Gokalp E.  
1st International Informatics and Software Engineering Conference, IISEC 2019, Ankara, Türkiye, 6 - 07 Kasım 2019
- IV. **Acceptance of Blockchain Based Supply Chain Management System: Research Model Proposal  
Blokzincir Tabanlı Tedarik Zinciri Yönetimi Sistemi Kabulü: Arastirma Modeli Önerisi**  
Gokalp E., Coban S., Gökalp M. O.  
1st International Informatics and Software Engineering Conference, IISEC 2019, Ankara, Türkiye, 6 - 07 Kasım

2019

- V. **Dijital Dönüşümün İstihdama Etkisi: Mesleki Açıdan Fırsatlar ve Tehditler**  
Gökalp E., Gökalp M. O., Çoban S., Eren P. E.  
Fifth International Management Information Systems Conference, Ankara, Türkiye, 24 - 26 Ekim 2018, ss.1-8
- VI. **Predictive Maintenance in Healthcare Services with Big Data Technologies**  
Coban S., Gökalp M. O., Gokalp E., Eren P. E., Koçyiğit A.  
11th IEEE International Conference on Service-Oriented Computing and Applications (SOCA), Paris, Fransa, 19 - 22 Kasım 2018, ss.93-98
- VII. **Analysing Opportunities and Challenges of Integrated Blockchain Technologies in Healthcare**  
Gokalp E., GÖKALP M. O., Coban S., EREN P. E.  
11th SIGSAND/PLAIS EuroSymposium on Systems Analysis and Design (SIGSAND/PLAIS EuroSymposium), Gdansk, Polonya, 20 Eylül 2018, cilt.333, ss.174-183
- VIII. **Development of an Assessment Model for Industry 4.0: Industry 4.0-MM**  
Gokalp E., Şener U., Eren P. E.  
17th International Conference on Software Process Improvement and Capability Determination (SPICE), Palma de Mallorca, İspanya, 4 - 05 Ekim 2017, cilt.770, ss.128-142
- IX. **ClouDSS: A decision support system for cloud service selection**  
ŞENER U., GÖKALP E., EREN P. E.  
14th International Conference on the Economics of Grids, Clouds, Systems, and Services, GECON 2017, Biarritz, Fransa, 19 - 21 Eylül 2017, ss.249-261
- X. **Cloud-Based Enterprise Information Systems: Determinants of Adoption in the Context of Organizations**  
Şener U., Gokalp E., Eren P. E.  
22nd International Conference on Information and Software Technologies (ICIST), Druskininkai, Litvanya, 13 - 15 Ekim 2016, cilt.639, ss.53-66
- XI. **Developing Process Definition for Financial and Physical Resource Management Process in Government Domain**  
Gokalp E., Demirors O.  
16th International Conference on Software Process Improvement and Capability Determination (SPICE), Dublin, İrlanda, 9 - 10 Haziran 2016, cilt.609, ss.169-180
- XII. **Towards a Process Capability Assessment Model for Government Domain**  
Gokalp E., Demirors O.  
16th International Conference on Software Process Improvement and Capability Determination (SPICE), Dublin, İrlanda, 9 - 10 Haziran 2016, cilt.609, ss.210-224
- XIII. **Proposing an ISO/IEC 15504 Based Process Improvement Method for the Government Domain**  
Gokalp E., Demirors O.  
15th International Conference on Software Process Improvement and Capability dEtermination (SPICE), Gothenburg, İsveç, 16 - 17 Haziran 2015, cilt.526, ss.100-113
- XIV. **ISO/IEC 15504 standartının devlet kurumları için uyarlanması**  
GÖKALP E., Demirörs O.  
9th Turkish National Software Engineering Symposium, UYMS 2015, İzmir, Türkiye, 9 - 11 Eylül 2015, cilt.1483, ss.606-618
- XV. **Improvement Of Service Quality By Using Ubiquitous Computing In Hospitality**  
GÖKALP E., EREN P. E.  
8th Mediterranean Conference on Information Systems, Verona, İtalya, 3 - 05 Eylül 2014
- XVI. **Kamu kurumları için süreç yetenek modeli geliştirilmesi**  
GÖKALP E., Demirörs O.  
8th Turkish National Software Engineering Symposium, UYMS 2014, Guzelyurt, Türkiye, 8 - 10 Eylül 2014, cilt.1221, ss.323-334

## **Metrikler**

Yayın: 29

Atıf (WoS): 237

Atıf (Scopus): 410

H-İndeks (WoS): 7

H-İndeks (Scopus): 8