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Personal Information

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International Researcher IDs

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Education Information

Doctorate, Hacettepe University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği A.B.D., Turkey 2019 - Continues

Postgraduate, Hacettepe University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği A.B.D., Turkey 2016 - 2019

Undergraduate, Hacettepe University, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, Turkey 2010 - 2015

Foreign Languages

English, C2 Mastery

Dissertations

Postgraduate, A structural equation model for understanding the use of cloud by software development teams, Hacettepe University, Fen Bilimleri Enstitüsü, Endüstri Mühendisliği A.B.D., 2019

Research Areas

Stochastic Modeling, Optimization Theory and Methods, Statistical Analysis and Applications

Academic Titles / Tasks

Research Assistant, Hacettepe University, Fen Fakültesi, İstatistik Bölümü, 2018 - Continues

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Digital twins in manufacturing: systematic literature review for physical-digital layer categorization and future research directions**
Atalay M., Murat U., Oksuz B., Parlaktuna A. M., PİŞİRİR E., TESTİK M. C.
INTERNATIONAL JOURNAL OF COMPUTER INTEGRATED MANUFACTURING, vol.35, no.7, pp.679-705, 2022 (SCI-

- Expanded)
- II. **Integrating Risk into Project Control Using Bayesian Networks**
PiŞİRİR E., Su Y., YET B.
INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING, vol.19, no.5, pp.1327-1352,
2020 (SCI-Expanded)
 - III. **Structural equation modeling in cloud computing studies: a systematic literature review**
PiŞİRİR E., Uçar E., CHOUSEİNOGLOU O., Sevgi C.
Kybernetes, 2019 (SCI-Expanded)

Refereed Congress / Symposium Publications in Proceedings

- I. **Two Structural Equation Modelling Approaches for Cloud Use in Software Development**
Pişirir E., Chouseinoglou O., Sevgi C., Uçar E.
Young Business and Industrial Statisticians Workshop (y-BIS) 2019, İstanbul, Turkey, 25 - 28 September 2019,
pp.20
- II. **Actual Use, Use Intention and Perceived Suitability of Cloud by Turkish Software Development Teams**
Pişirir E., Sevgi C., Chouseinoglou O., Uçar E.
13. Ulusal Yazılım Mühendisliği Sempozyumu (UYMS) 2019, İzmir, Turkey, 23 - 25 September 2019, pp.14-15

Activities in Scientific Journals

Hacettepe Journal Of Mathematics And Statistics, Technical Redactor, 2019 - Continues

Metrics

Publication: 5
Citation (Scopus): 2
H-Index (Scopus): 1