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Publons / Web Of Science ResearcherID: ABA-3990-2020

ScopusID: 57197835852

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### Published journal articles indexed by SCI, SSCI, and AHCI

- I. Data interoperability between DDS and HLA through a dynamically reconfigurable gateway  
Kaya M. C., Cilden E., KARAMANLIOĞLU A., MURAT F., DOĞRU A. H., OĞUZTÜRKÜN M. H. S.  
Software - Practice and Experience, vol.53, no.11, pp.2200-2221, 2023 (SCI-Expanded)
- II. Comparative analysis of variability modelling approaches in component models  
Suloglu S., KAYA M. Ç., KARAMANLIOĞLU A., Entekhabi S., Nikoo M. S., Tekinerdogan B., DOĞRU A. H.  
IET SOFTWARE, vol.12, no.6, pp.437-445, 2018 (SCI-Expanded)

### Books & Book Chapters

- I. Cloud-Enabled Domain-Based Software Development  
Süloğlu S., KAYA M. Ç., ÇETİNKAYA A., KARAMANLIOĞLU A., DOĞRU A. H.  
in: Software Engineering in the Era of Cloud Computing, Mahmood Z., Editor, Springer, Cham, pp.109-130, 2020
- II. Runtime Adaptability of Ambient Intelligence Systems Based on Component-Oriented Approach  
KAYA M. Ç., EROĞLU A., KARAMANLIOĞLU A., ONUR E., Tekinerdoğan B., DOĞRU A. H.  
in: Guide to Ambient Intelligence in the IoT Environment, Mahmood Z., Editor, Springer, Cham, pp.69-92, 2019
- III. Runtime Adaptability of Ambient Intelligence Systems Based on Component-Oriented Approach  
KAYA M. Ç., EROĞLU A., KARAMANLIOĞLU A., ONUR E., TEKİNERDOĞAN B., DOĞRU A. H.  
in: Guide to Ambient Intelligence in the IoT Environment, Mahmood, Zaigham, Editor, SPRINGER, pp.69-92, 2018

### Refereed Congress / Symposium Publications in Proceedings

- I. An Experimental Study on Decomposition: Process First or Structure First?  
ÇETİNKAYA A., Süloğlu S., KAYA M. Ç., KARAMANLIOĞLU A., TOKDEMİR G., DOĞRU A. H.  
International Symposium on Business Modeling and Software Design, Lisbon, Portugal, 1 - 03 July 2019, pp.279-289
- II. A CONFIGURABLE GATEWAY FOR DDS-HLA INTEROPERABILITY  
KAYA M. Ç., KARAMANLIOĞLU A., Cetintas I. C., Cilden E., Canberi H., Oguztuzun H.  
Summer Simulation Conference (SummerSim), Berlin, Germany, 22 - 24 July 2019
- III. An Ontology-Based Expert System to Detect Service Level Agreement Violations  
KARAMANLIOĞLU A., ALPASLAN F. N.

**IV. Eşgüdümü Bileşenler ile Birleştirme Yaklaşımı**

ÇETİNKAYA A., KARAMANLIOĞLU A., KAYA M. Ç., DOĞRU A. H.

11. Ulusal Yazılım Mühendisliği Sempozyumu, Alanya, Turkey, 18 - 20 October 2017, pp.619-631

**V. Bileşen Modellerinde Değişkenlik Yönetimi Yaklaşımlarının Karşılaştırılması**

KAYA M. Ç., KARAMANLIOĞLU A., Saeedi Nikoo M., Entekhabi S., Suloglu S., DOĞRU A. H.

10. Ulusal Yazılım Mühendisliği Sempozyumu, Çanakkale, Turkey, 24 - 26 October 2016, pp.502-513

## **Metrics**

Publication: 10

Citation (WoS): 2

Citation (Scopus): 5

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