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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., OĞUZTÜZÜN M. H. S.
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II. **Comparative analysis of variability modelling approaches in component models**
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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 Basedon Component-Oriented Approach**
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Refereed Congress / Symposium Publications in Proceedings

I. **Parallel and Distributed Architecture for Multilingual Open Source Intelligence Systems**
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II. **An Experimental Study on Decomposition: Process First or Structure First?**
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KAYA M. Ç., KARAMANLIOĞLU A., Cetintas I. C., Cilden E., Canberi H., Oguztuzun H.

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IV. **An Ontology-Based Expert System to Detect Service Level Agreement Violations**

KARAMANLIOĞLU A., ALPASLAN F. N.

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V. **Eşgüdümlü 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

VI. **Bileşen Modellerinde Değişkenlik Yönetimi Yaklaşmlarının Karşılaştırılması**

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