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College: Faculty of Electrical and Computer Engineering

Department: Software engineering

Education

Degree	Graduated in	Major	University
BSc	1364	Software Engineering	Ferdowsi University of Mashad
MSc	1380	Software Engineering	Tarbiat Modares
Ph.D	1386	Software Engineering	Tarbiat Modares

Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
University of Kashan	Full Professor	Tenured	Full Time	26

Papers in Conferences

1. به سیستم‌های گذار برچسب‌دار، نوزدهمین UML علی ملک ابادی، سید مرتضی بابامیر، تبدیل خودکار نمودارهای حالت . کنفرانس سیستم های هوشمند ایران، ۱ - سیرجان، ۲۰۲۴، ۱۰ ۲۳
2. نرجس ظهیری، سید مرتضی بابامیر، انتخاب بهینه ترکیب وب سرویس ها در ساختارهای احتمالی با استفاده از الگوریتم . کنفرانس ملی آخرین دستاوردهای مهندسی داده و دانش و محاسبات نرم، ۱ - شهرکرد، ۲۰۲۱، ۰۹ ۲۱ SPEAll، بهبود یافته ۱
3. نرجس ظهیری، سید مرتضی بابامیر، انتخاب بهینه ترکیب وب سرویس ها در ساختارهای احتمالی با استفاده از الگوریتم . کنفرانس ملی آخرین دستاوردهای مهندسی داده و دانش و محاسبات نرم، ۱ - شهرکرد، ۲۰۲۱، ۰۹ ۲۱ SPEAll، بهبود یافته ۱
4. نرجس ظهیری، سید مرتضی بابامیر، انتخاب بهینه ترکیب وب سرویس ها در ساختارهای احتمالی با استفاده از الگوریتم . کنفرانس ملی آخرین دستاوردهای مهندسی داده و دانش و محاسبات نرم، ۱ - شهرکرد، ۲۰۲۱، ۰۹ ۲۱ SPEAll، بهبود یافته ۱
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6. Behzad Soleimani Neysiani, Saeed Doostali, زهرا امین الرعايایی, Fast Duplicate Bug Reports Detector Training using Sampling for Dimension Reduction ,11th International (Virtual) Conference on Information and Knowledge Technology (IKT2020), 1 - 22 12 2020, تهران .
7. Saeed Doostali, محمد شیرعلیزاده دزفولی, Behzad Soleimani Neysiani, IoT-Based Model in Smart Urban Traffic Control: Graph theory and Genetic Algorithm ,11th International (Virtual) Conference on Information and Knowledge Technology (IKT2020), 1 - 22 12 2020, تهران .

8. A Multi Objective & Trust-Based Workflow Scheduling Method In Cloud Computing Based On The MVO Algorithm ,11th International (Virtual) Conference on Information and Knowledge Technology (IKT2020) ,1 - 22 09 2020, تهران .
9. Behzad Soleimani Neysiani ,Automatic Duplicate Bug Report Detection using Information Retrieval-based versus Machine Learning-based Approaches ,IEEE 6th International Conference on Web Research (ICWR) ,1 - 22 04 2020, تهران .
10. Behzad Soleimani Neysiani ,Automatic Duplicate Bug Report Detection using Information Retrieval-based versus Machine Learning-based Approaches ,IEEE 6th International Conference on Web Research (ICWR) ,1 - 22 04 2020, تهران .
11. Behzad Soleimani Neysiani ,Effect of Typos Correction on the validation performance of Duplicate Bug Reports Detection ,10th International Conference on Information and Knowledge Technology (IKT) ,1 - 31 12 2019, تهران .
12. Behzad Soleimani Neysiani ,Effect of Typos Correction on the validation performance of Duplicate Bug Reports Detection ,10th International Conference on Information and Knowledge Technology (IKT) ,1 - 31 12 2019, تهران .
13. Behzad Soleimani Neysiani ,Fast language-independent correction of interconnected typos to finding longest terms ,24th International Conference of Information Technology (IVUS 2019) ,122 - Kaunas ,2019 04 25 .

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2. مینا چاوشی،سید مرتضی بابامیر،استخراج قوانین از توصیف و مدل سازی آن ها با استفاده از شبکه های فازی پتری .ISC،رنگی،محاسبات نرم،آبان ۱۴۰۱
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4. نگار مجمع،سید مرتضی بابامیر،محمد حسین منجمی،یک رویکرد عامل گرا با قابلیت یادگیری برای کنترل و بهبود عملکرد دستگاه تنظیم ضربان قلب بر بستر ابر،مهندسی برق و مهندسی کامپیوتر ایران،مجلد ۱۵،شماره صفحات .ISC, ۲۵۷,۱۳۹۶/۱۲/۲۰
5. سید مرتضی بابامیر،یک روش مبتنی بر دامنه برای شبیه سازی ناظر در کنترل نظارتی سیستم های گسسته،سیستم .ISC،های هوشمند در مهندسی برق،مجلد ۳،شماره صفحات ۴۷،۱۳۹۱/۰۶/۱۹
6. A Petri Net Based Flexible Model for Reasoning and Behavior Modeling of Event-Based Systems,04 11 2024,ISC،محاسبات نرم دانشگاه کاشان،
7. N.Majma and S.M.Babamir,Modeling and Simulation of Fuzzy-rule Based WBAN using Multi-level Fuzzy Colored Petri-nets and Reinforcement Learning,Journal of Computational Science,2024 10 10,SCOPUS ,JCR.
8. E.Kholdi, S.M.Babamir,Reserve policy-aware VM positioning based on prediction in multi-cloud environment,The Journal of Supercomputing,2024 07 22,SCOPUS ,JCR.
9. A.Andalib and S.M.Babamir,Anomaly Detection of Policies in Distributed Firewalls using Data Log Analysis,The Journal of Supercomputing,2024 06 29,SCOPUS ,JCR.
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11. M.Chavoshi and S.M.Babamir,Fuzzy Colored Petri Nets-Based Method to Analyze and Verify the Functionality of Software,CAI transactions on intelligent technology,2023 10 16,SCOPUS ,JCR.
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14. A METHOD TO SIMPLIFY PATTERNS WITH PROBABILISTIC STRUCTURE IN WEB SERVICE COMPOSITION,13 12 2022,مجله محاسبات نرم دانشگاه کاشان,ISC.
15. A METHOD TO SIMPLIFY PATTERNS WITH PROBABILISTIC STRUCTURE IN WEB SERVICE COMPOSITION,A METHOD TO SIMPLIFY PATTERNS WITH PROBABILISTIC STRUCTURE IN WEB SERVICE COMPOSITION,2022 12 13,ISC.
16. A Novel Two-Step Classification Approach for Runtime Performance Improvement of Duplicate Bug Report Detection,The journal of Computer and Knowledge Engineering (CKE),2022 11 22,ISC.
17. A Novel Two-Step Classification Approach for Runtime Performance Improvement of Duplicate Bug Report Detection,The journal of Computer and Knowledge Engineering (CKE),2022 11 22,ISC.
18. CP-PGWO: multi-objective workflow scheduling for cloud computing using critical path,CLUSTER COMPUT,2021 07 03,SCOPUS ,JCR.
19. Query processing optimization in broadcasting XML data in mobile communications,J SUPERCOMPUT,Vol. 77,pp. 1,2021 06 09,SCOPUS ,JCR.
20. Federated Geo-Distributed Clouds: Optimizing Resource Allocation Based on Request Type Using Autonomous and Multi-objective Resource Sharing Model,Big Data Research,Vol. 24,pp. 1,2021 01 15,SCOPUS ,JCR.
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22. A model driven and clustering method for service identification directed by metrics,SOFTWARE PRACT EXPER,2020 10 20,SCOPUS ,JCR.
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24. Identification of Protein Complexes Based on Core-Attachment Structure and Combination of Centrality Measures and Biological Properties in PPI Weighted Networks,PROTEIN J,2020 10 11,SCOPUS ,JCR.
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26. A Modified Multi-Verse Optimizer Based Workflow Scheduling in Cloud Computing Using Trust-Based Mechanism,International Journal of Information and Communication Technology,Vol. 12,pp. 16,2020 10 10,ISC.
27. Masayoshi Aritsugi,Efficient feature extraction model for validation performance improvement of duplicate bug report detection in software bug triage systems,INFORM SOFTWARE TECH,Vol. 126,pp. 106344,2020 10 01,SCOPUS ,JCR.
28. Autonomic task scheduling algorithm for dynamic workloads through a load balancing technique for the cloud-computing environment,CLUSTER COMPUT,2020 09 03,SCOPUS ,JCR.
29. Masayoshi Aritsugi,Efficient Feature Extraction Model for Validation Performance Improvement of Duplicate Bug Report Detection in Software Bug Triage Systems,INFORM SOFTWARE TECH,Vol. 126,pp. 1,2020 05 26,SCOPUS ,JCR.
30. Scheduling scientific workflows on virtual machines using a Pareto and hypervolume based black hole optimization algorithm,J SUPERCOMPUT,Vol. 76,pp. 7635,2020 02 06,SCOPUS ,JCR.
31. Duplicate Detection Models for Bug Reports of Software Triage Systems: A Survey,Current Trends In Computer Sciences & Applications,Vol. 1,pp. 128,2019 12 17.
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