Evrak Tarih ve Sayısı: 07.09.2022-22441

Ek-9

ÖZGEÇMİŞ VE ESERLER LİSTESİ

ÖZGEÇMİŞ

Akademik Unvanı: Yardımcı Doçent

Bildiği Yabancı Diller: İngilizce, Farsça ve Arapça

Uzmanlık Alanı: Bilgisayar ve İletişim Ağları, Nesnelerin İnterneti ve Akıllı Sistemler, Yapay Öğrenme, Algoritma Analizi ve Optimizasyonu, Bilgisayar Yazılımı

Derece	Bölüm/Program	Üniversite	Yıl
Lisans	Bilgisayar Mühendisliği	Isfahan University, Isfahan, Iran	1997
Y. Lisans	Bilgisayar Mühendisliği	Shahid Beheshti University, Tehran, Iran	2003
Doktora	Bilgisayar Mühendisliği	Islamic Azad Unicersity, Science and Research Branch, Tehran, Iran	2013

Bu belge, güvenli elektronik imza ile imzalanmıştır.

Evrak Tarih ve Sayısı: 07.09.2022-22441

Yüksek Lisans Tez Başlığı (özeti ekte) ve Tez Danışman (lar)ı:

On Optimization of Mult-idatabase Timestamp Concurrency Control Algorithm, Tez Danışmanı: Assoc.Prof.Dr.Mohammad Taghi Rouhani Rankouhi

Doktora Tezi/S.Yeterlik Çalışması/Tıpta Uzmanlık Tezi Başlığı (özeti ekte) ve Danışman (lar)ı:

A New Probabilistic QoS Model for Adaptive Grid Service Composition using Bayesian Network. Tez Danışmanı: Prof.Dr. Hossein Pedram

Görevler:

Görev Unvanı	Görev Yeri	Yıl
Yarı zamanlı Öğretim Görevlisi	Islamic Azad University, Tabriz Branch, Tabriz, Iran	2001-2005
Öğretim Üyesi	Islamic Azad University, Tabriz Branch, Tabriz, Iran	2005-2013
Yardımcı Doçent	Islamic Azad University, Tabriz Branch, Tabriz, Iran	2013-2021
Mühendislik için Onboarding Başkanı	Insider, Istanbul, Turkey	2021-2022

Yönetilen Yüksek Lisans Tezleri (Bazi Tezler):

1) Vahideh Hayyolalam, QoS-aware Optimization of Cloud Service Composition using Black Widow Optimization Algorithm – A new Meta Heuristic Approach, Islamic Azad University, 2016

3) Saeid Tofighi, Preserving data security in the cloud using digital signature and encryption, Islamic Azad University, 2014

4) Naeimeh Nasirloo, QoS-Aware Web Service Recommendation using a New Collaborative Filtering Approach, Islamic Azad University, 2016

5) Vahid Hossein Nezhad, Bayesian Network-based Trust Model for Social Networks and encryption, Islamic Azad University, 2016

6) Haniyeh Farmani, Improving Multiple Sequence Alignment Biological Accuracy using Cuckoo Search Algorithm, Islamic Azad University, 2016

7) Masoud Shahi, Density-based Object-Oriented Systems Module Recovery using Path-based Similarity, Islamic Azad University, 2016

8) Yashar Salami, A New Encryption Algorithm with the Ability of Key Exchange from Public Key, Islamic Azad University, 2017

9) Yahya Golmohammadzadeh, Increasing Quality of Composite Cloud Services with Estimating Unknown Quality of Service Values using Neural Network, Islamic Azad University, 2017

10) Soheila Nemati, Reduction of the Estimation Error in Cloud Services Quality according to Profile for Predicting SLA Violation, Islamic Azad University, 2018

11) Mehdi Asghari, A Decision Making System for Traffic Control in Intersections based on Enhanced Neural Networks, Islamic Azad University, 2018

12) Kheyrollah Gholpir, Fraud Detection in Card Transactions Using Support Vector Machine and Negative Records Boosting, Islamic Azad University, 2018

13) Najmeh Mohammadi, Using Special Markov Equation to Solve the Dynamic Resource Pricing Problem in the Cloud Market, Islamic Azad University, 2018

14) Kamal Hassanpour, An Irregular Cellular Learning Automata based Algorithm for Detecting Overlapping Community Structure, Islamic Azad University, 2018

15) Somayyeh Heshmat Alvandi, Bagging Neural Network for Neonatal Birth Outcomes Prediction, Islamic Azad University, 2019

16) Mohammad Hossein Pouriafar, DNA Microarray classification for diagnosing cancer using gray wolf optimization algorithm and Bagging neural network, Islamic Azad University, 2019

17) Leila Razzaghi, Preserving User Privacy in Social Networks using Relevant Recommendations and Valid Qualifications, Islamic Azad University, 2019

18) Mehdi Ghahramani, Steganography using Possible Outputs by the Hash Function and Indexing on Common English Words, Islamic Azad University, 2019

19) Farideh Salehifar, Security-aware Software as a Service Placement in Cloud Computing using Invasive Weed Optimization Algorithm, Islamic Azad University, 2019

20) Omid Nemooneh Khah, Detecting XSS attacks in web applications using deep learning, Islamic Azad University, 2019

21) Mahsa Sharbati, IoT-oriented Data Placement in Cloud Environment using Gray Wolf Optimization Algorithm, Islamic Azad University, 2019

22) Mahdiyeh Vealei, Botnet Detection in Internet of Things using Boosting Neural Network, Islamic Azad University, 2020

Yönetilen Doktora Tezleri/Sanatta Yeterlik Çalışmaları:

1) Akram Roshdi, A New Probabilistic Trust Model for Internet of Things using Bayesian Network, Islamic Azad University, 2019

Projelerde Yaptığı Görevler:

A) Tamamlanan Projeler:

1) Optimal static scheduling in soft real-time systems using evolutionary approach, Yürütücü: ALI ASGHAR POUR HAJI KAZEM, 01/01/2017- 30/05/2017 (ULUSAL)

2) Providing a suitable layout for English letters on the keyboard using an evolutionary strategy, Yürütücü: ALI ASGHAR POUR HAJI KAZEM, 01/09/2017 - 31/03/2018 (ULUSAL)

İdari Görevler:

1) Bölüm Başkanı, Bilgisayar Mühendisliği, Islamic Azad Üniversitesi, Tabriz, Iran, 2011.

2) Bölüm Başkanı, Bilgisayar Mühendisliği, Islamic Azad Üniversitesi, Tabriz, Iran, 2018-2020.

3) Teknik ve Mühendislik Fakültesi Eğitim Kurulu Üyesi, Islamic Azad Üniversitesi, Tabriz, Iran, 2018-2020.

4) Teknik ve Mühendislik Fakültesi Araştırma Kurulu Üyesi, Islamic Azad Üniversitesi, Tabriz, Iran, 2018-2020.

5) Bilgisayar Mühendisliği Bölümü Eğitim Kurulu Üyesi, Islamic Azad Üniversitesi, Tabriz, Iran, 2013-2020.

6) Bilgisayar Mühendisliği Bölümü Araştırma Kurulu Üyesi, Islamic Azad Üniversitesi, Tabriz, Iran, 2013-2020.

Ödüller:

Birincilik, Ülke Çapında Doktora Bilgisayar Mühendisliği giriş sınavı (Iran, 2007)

Birincilik, Tüm üniversite Bilgisayar Mühendisliği Doktora Öğrencileri arasında en yüksek not ortalamasına ulaşmak (Iran, 2013)

Son iki yılda verdiği lisans ve lisansüstü düzeydeki dersler (Açılmışsa, yaz döneminde verilen dersler de tabloya ilave edilecektir):

Akademik Yıl	Dönem	Dersin Adı	Haftalık Saati		Öğrenci Sayısı
			Teorik	Uygulama	
2020-2021	Güz	Principles of Distributed Systems	3	0	
		Advanced Database Systems	3	0	
		Machine Learning	3	0	
		Analysis of Algorithms	3	0	
	Bahar	Principles of Distributed Systems	3	0	
		Advanced Database Systems	3	0	
		Data Mining	3	0	
		Analysis of Algorithms	3	0	
		Principles of Distributed Systems	3	0	

2019-2020	Güz	Advanced Database Systems	3	0	
		Cloud Computing	3	0	
		Analysis of Algorithms	3	0	
	Bahar	Principles of Distributed Systems	3	0	
		Data Mining	3	0	
		Cloud Computing	3	0	
		Analysis of Algorithms	3	0	

ESERLER

A. <u>Uluslararası hakemli dergilerde yayımlanan makaleler:</u>

[1] A. Hassannezhad Najjari and A. A. Pourhaji Kazem, "A systematic overview of live virtual machine migration methods," Concurrency and Computation: Practice and Experience, **SCI-E, (Q3),** vol. 34, no. 17, p. e6915, 2022, doi: https://doi.org/10.1002/cpe.6915.

[2] V. Hayyolalam, B. Pourghebleh, M. R. Chehrehzad, and A. A. Pourhaji Kazem, "Single-objective service composition methods in cloud manufacturing systems: Recent techniques, classification, and future trends," Concurrency and Computation: Practice and Experience, **SCI-E, (Q3),** vol. 34, no. 5, p. e6698, 2022, doi: https://doi.org/10.1002/cpe.6698.

[3] V. Hayyolalam and A. A. Pourhaji Kazem, "Black Widow Optimization Algorithm: A novel meta-heuristic approach for solving engineering optimization problems," Engineering Applications of Artificial Intelligence, **SCI-E, (Q1),** vol. 87, 2020, doi: https://doi.org/10.1016/j.engappai.2019.103249. (**6th most cited paper in Engineering Applications of Artificial Intelligence (2020)**)

[4] V. Hayyolalam and A. A. Pourhaji Kazem, "Trust Management of Services (TMoS): Investigating the current mechanisms," Transactions on Emerging

Telecommunications Technologies, **SCI-E, (Q2),** pp. 1–23, 2020, doi: 10.1002/ett.4063.

[5] V. Hayyolalam, B. Pourghebleh, A. A. Pourhaji Kazem, and A. Ghaffari, "Exploring the state-of-the-art service composition approaches in cloud manufacturing systems to enhance upcoming techniques," The International Journal of Advanced Manufacturing Technology, **SCI-E, (Q2),** pp. 1–28, 2019.

[6] S. Heshmat Alvandi, A. A. Pourhaji Kazem, M. Ghogazadeh, M. Heidarzadeh, and S. Dastgiri, "The Precision of Neonatal Birth Outcomes Prediction Using the Bagging Neural Network," Depiction of Health, vol. 10, no. 2, pp. 129–143, 2019, [Online]. Available: https://dohweb.tbzmed.ac.ir/EN/pub/20/5/391/The-Precision-of-Neonatal-Birth-Outcomes-Prediction-Using-the-Bagging-Neural-Network-.html.

[7] V. Hayyolalam and A. A. Pourhaji Kazem, "A systematic literature review on QoS-aware service composition and selection in cloud environment," Journal of Network and Computer Applications, **SCI-E, (Q1),** vol. 110, 2018, doi: 10.1016/j.jnca.2018.03.003.

[8] V. Hossein Nezhad and A. A. Pourhaji Kazem, "Bayesian Networks Based Trust Model in Social Networks," Electronic and Cyber Defense, vol. 6, no. 2, pp. 29–38, 2018.

[9] N. Nasirlou and A. A. Pourhaji Kazem, "QoS-Aware Web Service Recommendation using a New Collaborative Filtering Approach," International Journal of Next-Generation Computing, **ESCI**, vol. 9, no. 3, 2018.

[10] E. Neshati and A. A. Pourhaji Kazem, "QoS-based Cloud Manufacturing Service Composition using Ant Colony Optimization Algorithm," International Journal of Advanced Computer Science and Applications, **ESCI, (Q2),** vol. 9, no. 1, pp. 437–440, 2018, [Online]. Available: https://thesai.org/Publications/ViewPaper?Volume=9&Issue=1&Code=IJACSA&SerialNo=60.

[11] A. Sadigh Yengi Kand and A. A. Pourhaji Kazem, "Combinatorial Double Auction Winner Determination in Cloud Computing using Hybrid Genetic and Simulated Annealing Algorithm," International Journal of Advanced Computer Science and Applications, **ESCI, (Q2),** vol. 9, no. 1, pp. 432–436, 2018.

[12] F. Ershad Farkar and A. A. Pourhaji Kazem, "Bi-Objective task scheduling in cloud computing using Chaotic Bat algorithm," International Journal of Advanced Computer Science and Applications, **ESCI, (Q2),** vol. 8, no. 10, pp. 223–230, 2017.

[13] V. Hayyolalam and A. A. Pourhaji Kazem, "QoS-Aware Optimization of Cloud Service Composition Using Symbiotic Organisms Search Algorithm," Journal of Intelligent Procedures in Electrical Technology, vol. 8, no. 32, pp. 29–38, 2017.

[14] F. Mousanezhad and A. A. Pourhaji Kazem, "A New Approach for Virtual Machines Migration in Cloud Computing," International Journal of Computer Science and Information Security (IJCSIS), vol. 14, no. 12, 2016, [Online]. Available: http://www.academia.edu/download/53240396/129_Paper_311216130_IJCSIS_Camera_Ready_1102-1110.pdf.

[15] A. Z. Nasrollahi and A. A. Pourhaji Kazem, "Resource discovery in grid computing using fuzzy logic and tabu table," International Journal of Computer Science and Network Security (IJCSNS), **ESCI,** vol. 16, no. 9, p. 61, 2016, [Online]. Available: http://search.ijcsns.org/07_book/html/201609/201609010.html.

[16] M. Sinaie Osguie and A. A. Pourhaji Kazem, "Improving Enterprise System in Pervasive Computing Environment Using Active Database," International Journal of Computer Science and Information Security, vol. 14, no. 12, p. 408, 2016.

[17] A. A. Pourhaji Kazem and K. N. Naghsh, "A New Layout for English Letters on the Keyboard Using Evolutionary Strategy," Journal of Intelligent Procedures in Electrical Technology, vol. 6, no. 23, pp. 21–28, 2015.

[18] A. A. Pourhaji Kazem, H. Pedram, and H. Abolhassani, "BNQM: A Bayesian Network based QoS Model for Grid service composition," Expert Systems with Applications, **SCI-E, (Q1),** vol. 42, no. 20, pp. 6828–6843, 2015, doi: http://dx.doi.org/10.1016/j.eswa.2015.04.045.

[19] N. Bahrami, A. Habibizad Navin, M. Alavighi, and A. A. Pourhaji Kazem, "AC-RDVT: Acyclic Resource Distance Vector Routing Tables for Dynamic Grid Resource Discovery," International Journal of Electrical and Computer Engineering, **ESCI, (Q2),** vol. 3, no. 1, p. 64, 2013, [Online]. Available: http://ijece.iaescore.com/index.php/IJECE/article/view/5493.

[20] A. Habibizad Navin, N. A. Khosroshahi, and A. A. Pourhaji Kazem, "Multi Criteria Trust Model in Grid Computing Systems," International Journal of Advanced Research in Computer Science, vol. 4, no. 1, 2013, [Online]. Available: http://www.ijarcs.info/index.php/Ijarcs/article/view/1508.

[21] A. A. Pourhaji Kazem, H. Pedram, and H. Abolhassani, "Estimation of Unknown Quality of Service Values to Increase the Quality of Composite Grid Service Using Bayesian Network," Journal of Intelligent Procedures in Electrical Technology, vol. 4, no. 14, pp. 63–72, 2013.

[22] B. Tavassolifam, A. A. Pourhaji Kazem, and S. Saeidi, "Improving Quality of Service in Wireless Sensor Networks using Multi-Criteria Decision Algorithm and Tabu Table," International Journal of Recent Development in Engineering and Technology, vol. 1, no. 1, pp. 41–47, 2013.

[23] F. Gorbanzadeh and A. A. Pourhaji Kazem, "Hybrid Genetic Algorithms for Solving Winner Determination Problem in Combinatorial Double Auction in Grid," IAES International Journal of Artificial Intelligence (IJ-AI), **ESCI, (Q3),** vol. 1, no. 2, 2012.

[24] S. E. Hashemseresht and A. A. Pourhaji Kazem, "RDVBT: Resource Distance Vector Binary Tree Algorithm for Resource Discovery in Grid," IAES International Journal of Artificial Intelligence (IJ-AI), **ESCI, (Q3),** vol. 1, no. 2, 2012.

[25] A. A. Pourhaji Kazem and S. Lotfi, "Software clustering problem: a new genetic approach," WSEAS Transactions on Computers, vol. 5, no. 12, pp. 3030–3037, 2006.

Submitted

[1] A. Asgari and A. A. Pourhaji Kazem, "Efficient Approach for Redundancy Allocation Problem using Forest Optimization Algorithm," Advanced Engineering Informatics.

[2] M. Shahi and A. A. Pourhaji Kazem, "Density-based Module extracting approach from Path-based weight Class Dependency Graph," Journal of Systems and Software.

[3] N. Jelodari and A. A. Pourhaji Kazem, "Black Widow Optimization (BWO) algorithm in Cloud Brokering Systems for Connected Internet of Things," Internet Technology Letters.

[4] F. Abdollahi, B. Zarei, and A. A. Pourhaji Kazem, "Optimization of Combinatorial Double Auction for Resource Allocation in Cloud Computing using Bee Colony Optimization Algorithm," International Journal of Advanced Computer Science and Applications.

[5] M. Nikjoo and A. A. Pourhaji Kazem, "Replica Selection in Data Cloud using the Chaotic Inverted Ant Colony Optimization Algorithm," Tehnički vjesnik.

[6] A. Malayeri and A. A. Pourhaji Kazem, "A Survey of Advanced Reservation Techniques in Grid and Cloud Computing," Journal of Network and Computer Applications.

[7] Y. Salami and A. A. Pourhaji Kazem, "A Survey of cryptographic protocols," Cluster Computing.

[8] F. Rashid Hosseinzadeh and A. A. Pourhaji Kazem, "Data Security in the Cloud Computing Using the Multi-Level Number Residue System," International Journal of Communication Systems.

B. Uluslararası bilimsel toplantılarda sunulan ve bildiri kitaplarında (*proceedings*) basılan bildiriler:

Some papers:

[1] A. A. Pourhaji Kazem and S. Lotfi, "An evolutionary approach for partitioning weighted module dependency graphs," in Innovations in Information Technologies (IIT), 2007, pp. 252–256.

[2] A. A. Pourhaji Kazem, A. M. Rahmani, and H. H. Aghdam, "A modified simulated annealing algorithm for static task scheduling in grid computing," in International Conference on Computer Science and Information Technology, 2008, pp. 623–627.

[3] H. H. Aghdam and A. A. Pourhaji Kazem, "A novel corner detector with integrated corner angle computation," in 15th International Conference on Systems, Signals and Image Processing, 2008, pp. 319–322.

[4] M. P. Abbasabadi and A. A. Pourhaji Kazem, "Recognizing gap between UML design model and its implementation," in International Symposium on Information Technology, 2008, vol. 1, pp. 1–4.

[5] H. Seifzadeh, A. A. Pourhaji Kazem, M. Kargahi, and A. Movaghar, "A method for dynamic software updating in real-time systems," in Computer and Information Science, 2009. ICIS 2009. Eighth IEEE/ACIS International Conference on, 2009, pp. 34–38.

[6] A. A. Pourhaji Kazem, N. Dadashkhani, M. Kargahi, and H. H. Aghdam, "A Simulated Annealing Approach for Maximizing the Accrued Utility of an Isochronal Soft Real-Time System," in Second International Conference on Environmental and Computer Science, 2009, pp. 191–195.

[7] A. A. Pourhaji Kazem, H. Seifzadeh, M. Kargahi, A. Movaghar, and S. Lotfi, "Maximizing the Accrued Utility of an Isochronal Soft Real-Time System Using Genetic Algorithms," in Eighth IEEE/ACIS International Conference on Computer and Information Science, 2009, pp. 65–69.

[8] A. A. Pourhaji Kazem, R. F. Beyrami, and A. Ghaffari, "A new approach for query decomposition and optimization in multi-sink wireless sensor networks," in 10th IASTED International Conference on Parallel and Distributed Computing and Networks, 2011, pp. 148–154.

[9] L. Darougaran and A. A. Pourhaji Kazem, "A New Method for Building Data Aggregation Tree in Wireless Sensor Networks Using Simulated Annealing Algorithm," in International Conference on Instrumentation, Measurement, Circuits and Systems (ICIMCS 2011), 2011.

[10] A. A. Pourhaji Kazem, H. Pedram, and H. Abolhassani, "A novel ant colony optimization algorithm for QoS-aware grid service composition," in International Conference on Advanced Computer Theory and Engineering, 4th (ICACTE 2011), 2011.

[11] A. A. Pourhaji Kazem and K. N. Naghsh, "Attaining a Suitable Persian Keyboard Layout Using an Evolutionary Strategy," in International Conference on Instrumentation, Measurement, Circuits and Systems (ICIMCS 2011), 2011.

[12] Y. Salami and A. A. Pourhaji Kazem, "A Survey of Quantum Key Distribution Protocols," in the Third International Conference on Applied Research in Science and Engineering, 2018.

E. Ulusal bilimsel toplantılarda sunulan ve bildiri kitaplarında basılan bildiriler:

Some Papers:

[1] Y. Salami and A. A. Pourhaji Kazem, "Overview of Key Exchange Protocols," 2018, [Online]. Available: https://www.civilica.com/Paper-DCBDP04-DCBDP04_079.html.

[2] Javad Ebadollahzadeh and A. A. Pourhaji Kazem, "Load Balancing in Cloud Computing using Fruit Fly Optimization Algorithm," 2018, [Online]. Available: https://www.civilica.com/Paper-MTCB01-MTCB01_033.html.

[3] A. Jalilpour Aghdam and A. A. Pourhaji Kazem, "Hybrid Data Mining Models and Their Application in Predicting Customer Refunds," 2017, [Online]. Available: https://www.civilica.com/Paper-MEUCONF02-MEUCONF02_818.html.

[4] V. Sarvat and A. A. Pourhaji Kazem, "Increasing the efficiency of recommender systems using particle swarm optimization algorithm," 2017, [Online]. Available: https://www.civilica.com/Paper-NCAEC03-NCAEC03_101.html.

[5] M. Barzgar and A. A. Pourhaji Kazem, "Gene Selection and Cancer Prediction using Microarray Data," 2016, [Online]. Available: http://www.civilica.com/Paper-CBCONF01-CBCONF01_0361.html.

[6] I. Yaghoobi, A. A. Pourhaji Kazem, H. Babaei, and R. Elmi, "Applying Fuzzy c-mean Clustering Algorithm for Scheduling Joint Professors between Departments," 2016, [Online]. Available: https://www.civilica.com/Paper-MINOOSEMINAR02-MINOOSEMINAR02_086.html.

[7] M. T. Hosseini and A. A. Pourhaji Kazem, "QoS-aware Cloud Service Composition using Bat Algorithm," 2016, [Online]. Available: https://www.civilica.com/Paper-NCAEC02-NCAEC02_012.html.

[8] M. R. Panahi Asl and A. A. Pourhaji Kazem, "Investigating Big Data Dimensions in Cloud Computing," 2016, [Online]. Available: https://www.civilica.com/Paper-CITCOMP01-CITCOMP01_132.html.

[9] A. Zargar Nasrollahi and A. A. Pourhaji Kazem, "A New Approach for Resource Discovery in Grid Computing," 2015, [Online]. Available: https://www.civilica.com/Paper-CITCONF03-CITCONF03_631.html.

[10] K. Salehi and A. A. Pourhaji Kazem, "A Hybrid Approach to Reduce the Time Complexity of Algorithm for top-k Queries on Data Streams," 2014, [Online]. Available: https://www.civilica.com/Paper-AEBSCONF01-AEBSCONF01_176.html.

[11] R. Attari, A. A. Pourhaji Kazem, and S. Akbarpour, "Overview of Indexing Methods on Inherently XML Databases," 2013, [Online]. Available: http://www.civilica.com/Paper-BPJ01-BPJ01_466.html.

[12] S. Sheikhzadeh, A. A. Pourhaji Kazem, and F. Mahan, "Introducing Alternative Monitoring Approach and Its Timing Formula in Computational Grid," 2013, [Online]. Available: http://www.civilica.com/Paper-BPJ01-BPJ01_660.html.

[13] R. Attari, A. A. Pourhaji Kazem, and S. Akbarpour, "A Method for Indexing XML Data based on Structural Coding and TST Trees," 2013, [Online]. Available: http://www.civilica.com/Paper-BPJ01-BPJ01_465.html.

[14] A. Taghizadeh and A. A. Pourhaji Kazem, "QoS-aware Cloud Service Composition based on Bee Colony Algorithm," 2013, [Online]. Available: http://www.civilica.com/Paper-NCCEB01-NCCEB01_150.html.

[15] E. Azadi Marand and A. A. Pourhaji Kazem, "Providing Semantic Controls based on the Graphical Syntax Created for Concurrent Programs," 2013, [Online]. Available: http://www.civilica.com/Paper-NCCEB01-NCCEB01_020.html.

[16] A. Sadrossadati, A. A. Pourhaji Kazem, and S. Akbarpour, "Mining XML Documents Using the Associative Rules Extraction," 2013, [Online]. Available: http://www.civilica.com/Paper-BPJ01-BPJ01_473.html.

[17] A. Sadrossadati, A. A. Pourhaji Kazem, and S. Akbarpour, "Proposing a New Approach for Structured Data Mining of XML Documents Using Associative Rules and Repetitive Document Patterns," 2013, [Online]. Available: http://www.civilica.com/Paper-BPJ01-BPJ01_474.html.

[18] A. Habibi Zad Novin, A. A. Pourhaji Kazem, and P. Vaseghi, "Proposing a New Method for Binary Tree Resource Discovery in Grid Computing Using Trust Factor," 2013, [Online]. Available: http://www.civilica.com/Paper-BPJ01-BPJ01_108.html.

[19] L. Zaki, A. A. Pourhaji Kazem, and S. Lotfi, "An Algorithm for QoS-aware Grid Service Composition using Ant Colony Optimization Algorithm," 2013, [Online]. Available: http://www.civilica.com/Paper-BPJ01-BPJ01_550.html.

[20] A. Jodeiri Aghaei and A. A. Pourhaji Kazem, "A New Load Balancing Method based on Hierarchical Structure in Computational Grid," 2012, [Online]. Available: http://www.civilica.com/Paper-CCIEEE02-CCIEEE02_051.html.

[21] S. Mehdipour Naeim Mamaghani and A. A. Pourhaji Kazem, "Static Scheduling of Independent Tasks in Computational Grid Using Imperialist Competitive Algorithm," 2012.

[22] A. A. Pourhaji Kazem, A. Shiri, and A. Behravesh, "Investigation and Comparison of Mac Protocols in Wireless Sensor Networks and Providing a Solution to Reduce Traffic Delay," 2011, [Online]. Available: http://www.civilica.com/Paper-ICEEE03-ICEEE03_099.html.

[23] A. A. Pourhaji Kazem, A. Shiri, and A. Behravesh, "Investigating New Methods to Improve Quality of Service in IEEE 802.11e," 2011, [Online]. Available: http://www.civilica.com/Paper-ICEEE03-ICEEE03_098.html.

[24] S. Mehdipour Naeim Mamaghani and A. A. Pourhaji Kazem, "Discretization of Imperialist Competitive Algorithm and Comparison with Genetic Algorithm," 2011, [Online]. Available: https://www.civilica.com/Paper-ABHARICT01-ABHARICT01_090.html.

F. Sanat ve tasarım etkinlikleri:

F1. .....

G. Diğer yayınlar:

(Yukarıdaki maddelerde yer alan başlıklardaki kategorilere girmeyen ve belirtilmek istenen tüm eserler bu maddenin altında belirtilecektir.)

G1. .....

H. Editorial Board and Reviewers in some SCI Journals

1) IEEE Transactions on Systems, Man and Cybernetics: Systems
2) IEEE Communications Surveys & Tutorials
3) IEEE Access
4) Future Generation Computer Systems
5) Journal of Grid Computing
6) Artificial Intelligence Review
7) Engineering with Computers
8) Journal of Ambient Intelligence and Humanized Computing
9) Simulation: Transactions of the Society for Modeling and Simulation International
10) Journal of Experimental & Theoretical Artificial Intelligence
11) International Journal of Production Research
12) Information Technology and Control
13) Journal of Internet Technology
14) Iran Journal of Computer Science
15) International Journal of Machine Learning and Cybernetics (JMLC)
16) International Journal of Advanced Computer Science and Applications
17) Majlesi Journal of Electrical Engineering
18) Machines
19) Journal of Supercomputing
20) International Journal of Electrical and Computer Engineering