



## Saeid Pashazadeh

Professor

College: Electrical & Computer Engineering

My webpage is under construction

### Education

Degree	Graduated in	Major	University
BSc	1995	Computer Engineering	Sharif University of Technology
MSc	1998	Computer Engineering	Iran University of Science and Technology
Ph.D	2010	Computer Engineering	Iran University of Science and Technology

### Employment Information

Faculty/Department	Position/Rank	Employment Type	Cooperation Type	Grade
Faculty of Electrical and Computer Engineering	Academician/Professor	Certain	Full Time	21

### Work Experience

Head of Information Technology Department, Faculty of Electrical & Computer Engineering, University of Tabriz, Tabriz, Iran, from December 8, 2010-November 12, 2013.

### Papers in Conferences

1. Mohammad Shakournia و Saeid Pashazadeh. Byzantines Consensus Algorithm in Distributed Systems without assumption  $t < n/3$ . 6th National conference on Distributed Computing and Big Data Processing (DCBDP 2021), شماره صفحات 2329-2334, Tabriz, Iran, 2021/03/03.
2. Leila Namvari , Tazehkand , Saeid Pashazadeh. Investigating the Reliability in Three RAID Storage Models and Effect of Ordering Replicas on Disks. 6th International Reliability and Safety Engineering

- Conference (IRSEC ۲۰۲۰)، شماره صفحات ۷، Shiraz, Iran، ۲۰۲۱/۰۲/۱۷-۱۸.
3. Zahra Eghbali و Saeid Pashazadeh, Formal modelling and performance evaluation of puzzle type computer game using colored petri net, ۴th National Conference on Distributed Computing and Big Data Processing (DCBDP-۰۴)، شماره صفحات ۱۰، Tabriz, Iran، ۲۰۱۸/۰۵/۱۶.
  4. Leila Namvari Tazehkand ,& Saeid Pashazadeh , Modeling and Formal Verification of a Fully Anonymous Mutual Exclusion Algorithm Using Colored Petri Nets ,The Third International Conference on Distributed Computing and High Performance Computing (ICHP-2024) ,Tehran, Iran ,2024/05/14-15.
  5. Leila Namvari Tazehkand ,& Saeid Pashazadeh , Modeling and Formal Verification of the Mutual Exclusion Algorithm Using Colored Petri Nets ,The Third International Conference on Distributed Computing and High Performance Computing (ICHP-2024) ,Tehran, Iran ,2024/05/14-15.
  6. Saeid Pashazadeh ,& Maryam Pashazadeh ,Model Checking-Based Application-Dependent Quantitative Metrics to Drive the Fault Probability for the Discrete State System ,RSEP International Multidisciplinary Conference ,pp. 11-17 ,Dubai, UAE ,2024/02/08-09.
  7. Rahim Abri Ligvan , Reza Soitani , Saeid Pashazadeh ,Distributed synchronization for charging sensors based on service priority in WSN ,2020 10th International Conference on Computer and Knowledge Engineering (ICCKE) ,pp. 130-135 ,Mashhad, Iran ,2020/10/29-30.
  8. Zahra Ebadi Ansaroudi ,& Saeid Pashazadeh ,Modeling and Formal Verification of the Ticket-based Handoff Authentication Protocol for Wireless Mesh Networks ,The 16th International Symposium on Pervasive Systems, Algorithms and Networks ,pp. 140-154 ,Naple, Italy ,2019/06/16-20.
  9. Saeid Pashazadeh , Leila Namvari Tazehkand , Reza Soltani ,RSS\_RAID a Novel Replicated Storage Schema for RAID System ,The International Conference on Contemporary Issues In Data Science (CiDas 2019) ,pp. 36-43 ,Zanjan, Iran ,2019/03/5-8.
  10. Mousa Nazari ,& Saeid Pashazadeh ,Density Clustering Based Data Association Approach for Tracking Multiple Target in Cluttered Environment ,The International Conference on Contemporary Issues In Data Science (CiDas 2019) ,pp. 76-88 ,Zanjan, Iran ,2019/03/5-8.
  11. Saeid Pashazadeh ,& Seyed Jamal Aldin Mojaveri ,Modeling, Verification and Evaluation of Multiprocessor Scheduling using Extended CBRLA Algorithm ,IEEE 4th International Conference on Knowledge-Based Engineering and Innovation (KBEI-2017) ,pp. 0544-0552 ,Tehran, Iran ,2017/12/22.
  12. Mousa Nazari ,& Saeid Pashazadeh ,A Novel Data association algorithm for single target tracking in cluttered environment ,4th international conference on applied research in computer engineering and signal processing ,pp. 7 pages ,Tehran, Iran ,2016/12/7-8.
  13. Yousef Mostafaei ,& Saeid Pashazadeh ,An Improved OLSR Routing Protocol for Reducing Packet Loss Ratio in Ad-hoc Networks ,2016 Eighth International Conference on Information and Knowledge Technology (IKT) ,pp. 12-17 ,Hamadan, Iran ,2016/09/7-8.
  14. Ahmad Taghinezhad ,& Saeid Pashazadeh ,Modelling and Analysis of the Monotonic Read Consistent Distributed System using Coloured Petri Net ,2016 Eighth International Conference on Information and Knowledge Technology (IKT) ,pp. 85-90 ,Hamadan, Iran ,2016/09/7-8.

## Papers in Journals

1. Leila Namvari Tazehkand و Saied Pashazadeh, Modeling and Formal Verification of a Distributed Mutual Exclusion Algorithm. Bi-quarterly journal of computing and distributed systems, مجلد ۶، شماره ۱، ۲۰۲۴، صفحات ۱-۱۱، ۲۰۲۴، ۱۹.
2. Israa Khalaf Salman Al et al., A comprehensive review of visual-textual sentiment analysis from social media networks, Journal of Computational Social Science, Vol. 2024, 2024/09/08.
3. Hussein Alaa Al et al., A Hierarchical Two-Level Feature Fusion Approach for SMS Spam Filtering, Intelligent Automation & Soft Computing, Vol. 39, No. 4, pp. 665-682, 2024/09/06.
4. Israa K. Salman Al et al., Multi-Model Fusion Framework Using Deep Learning for Visual-Textual Sentiment Classification, Computers, Materials and Continua, Vol. 76, No. 2, pp. 2145-2177, 2024 07 17.
5. Massoud Sokouti et al., Investigation of diagnostic value of artificial intelligence systems in the

- diagnosis of breast cancer based on histopathological images using meta-MUMS DTA tool, *Epidemiology, Biostatistics, and Public Health (EBPH)*, Vol. 17, No. 2, pp. 15 pages, 2023 08 10.
6. Mohammadreza Ipchi Sheshgelani , Saeid Pashazadeh , Pedram Salehpoor, Cooperative hybrid consensus with function optimization for blockchain, *Cluster Computing*, Vol. 26, No. 6, pp. 3565–3576, 2022 09 22.
  7. S. Haleh S. Dizaji , Saeid Pashazadeh , Javad Musevi Niya, A Comparative Study of Some Point Process Models for Dynamic Networks, *Complexity*, Vol. 2022, pp. 21 pages, 2022 09 16.
  8. S. Haleh S. Dizaji , Saeid Pashazadeh , Javad Musevi Niya, Wasserstein generative adversarial networks for modeling marked events, *The Journal of Supercomputing*, Vol. 79, No. 3, pp. 2961-2983, 2022 08 29.
  9. Ahmad Taghinezhad , Niar , Saeid Pashazadeh , Javid Taheri, Energy-efficient workflow scheduling with budget-deadline constraints for cloud, *Computing*, Vol. 104, No. 3, pp. 601-625, 2022 01 13.
  10. Sahar S. Tabrizi , Saeid Pashazadeh , Vajiheh Javani, A Deep Learning Approach for Table Tennis Forehand Stroke Evaluation System Using an IMU Sensor, *Computational Intelligence and Neuroscience*, Vol. 2021, No. 1, 2021/04/09.
  11. Saeid Pashazadeh , Leyla Namvari Tazeh , Kand, A Simple Sum of Products Formula to Compute the Reliability of the KooN System, *IEEE Access*, Vol. 9, pp. 31161-31169, 2021/02/16.
  12. Massoud Sokouti et al., Meta-MUMS COVID-19 web server: an online daily monitoring server for comparative and cumulative epidemiological analysis, *Journal of Public Health*, Vol. 31, No. 1, pp. 37-39, 2021/01/08.
  13. Negar Sadat Soleimani Zakeri , Saeid Pashazadeh , Habib Motie Ghader, Drug Repurposing for Alzheimer's Disease Based on Protein-Protein Interaction Network, *BioMed Research International*, Vol. 2021, No. 1, pp. 11 pages, 2021 10 14.
  14. Reza Soltani , & Saeid Pashazadeh, A Lightweight Improvement of PeDAAC Protocol for 6LoWPAN in the Internet of Things, *Multimedia Tools and Applications*, Vol. 80, No. 20, pp. 31467–31486, 2021 08 26.
  15. Ahmad Taghinezhad , Niar , Saeid Pashazadeh , Javid Taheri, Workflow scheduling of scientific workflows under simultaneous deadline and budget constraints, *Cluster Computing*, Vol. 24, No. 4, pp. 3449–3467, 2021 06 24.
  16. Mousa Nazari , & Saeid Pashazadeh, Real-time adaptive fuzzy density clustering for multi-target data association, *Intelligent Data Analysis*, Vol. 25, No. 1, pp. 5-19, 2021 01 26.
  17. Massoud Sokouti et al., Meta-MUMS DTA: Implementation, validation, and application of diagnostic test accuracy software for meta-analysis in radiology, *Clinical Epidemiology and Global Health*, Vol. 9, pp. 310-325, 2020/12/15.
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  21. Massoud Sokouti et al., Comparative Global Epidemiological Investigation of SARS-CoV-2 and SARS-CoV Diseases Using Meta-MUMS Tool Through Incidence, Mortality, and Recovery Rates, *Archives of Medical Research*, Vol. 51, No. 5, pp. 458-463, 2020 06 19.
  22. Massoud Sokouti et al., Treating Empyema Thoracis Using Video-assisted Thoracoscopic Surgery and Open Decortication Procedures: a Systematic Review and Meta-analysis by Meta-mums Tool, *Archives of Medical Science*, Vol. 15, No. 4, pp. 912-935, 2019 07 04.
  23. Mousa Nazari , Saeid Pashazadeh , Leyli Mohammad , Khanli, An Adaptive Density-Based Fuzzy Clustering Track Association for Distributed Tracking System, *IEEE Access*, Vol. 7, No. 1, pp.

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25. Saeid Pashazadeh , Basheer Zuhair Jaafar Al , Basseer , Jafar Tanha,Modeling Chandy–Lamport Distributed Snapshot Algorithm Using Colored Petri Net,IET Software,Vol. 2024,No. 1,pp. 20,2014/06/07.