

Hassen Sallay

List of Publications by Year in descending order

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Version: 2024-02-01

27
papers

191
citations

1162889

8
h-index

1199470

12
g-index

28
all docs

28
docs citations

28
times ranked

131
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | A Real Time Adaptive Intrusion Detection Alert Classifier for High Speed Networks. , 2013, , . | | 21 |
| 2 | A hierarchical Dirichlet process mixture of generalized Dirichlet distributions for feature selection. Computers and Electrical Engineering, 2015, 43, 48-65. | 3.0 | 18 |
| 3 | Bayesian inference by reversible jump MCMC for clustering based on finite generalized inverted Dirichlet mixtures. Soft Computing, 2019, 23, 5799-5813. | 2.1 | 17 |
| 4 | Online Learning of Hierarchical Pitman-Yor Process Mixture of Generalized Dirichlet Distributions With Feature Selection. IEEE Transactions on Neural Networks and Learning Systems, 2016, 28, 1-14. | 7.2 | 16 |
| 5 | Variational learning of hierarchical infinite generalized Dirichlet mixture models and applications. Soft Computing, 2016, 20, 979-990. | 2.1 | 16 |
| 6 | Online Learning of Finite and Infinite Gamma Mixture Models for COVID-19 Detection in Medical Images. Computers, 2021, 10, 6. | 2.1 | 14 |
| 7 | A Competitive Generalized Gamma Mixture Model for Medical Image Diagnosis. IEEE Access, 2021, 9, 13727-13736. | 2.6 | 12 |
| 8 | Intrusion detection alert management for high-speed networks: current researches and applications. Security and Communication Networks, 2015, 8, 4362-4372. | 1.0 | 8 |
| 9 | Ontology-Based Smart Sound Digital Forensics Analysis for Web Services. International Journal of Web Services Research, 2019, 16, 70-92. | 0.5 | 7 |
| 10 | An Efficient Intrusion Alerts Miner for Forensics Readiness in High Speed Networks. International Journal of Information Security and Privacy, 2014, 8, 62-78. | 0.6 | 6 |
| 11 | Applying Digital Forensics to Service Oriented Architecture. International Journal of Web Services Research, 2020, 17, 17-42. | 0.5 | 6 |
| 12 | Forensics-aware web services composition and ranking. , 2015, , . | | 5 |
| 13 | Human Action Recognition Using Accelerated Variational Learning of Infinite Dirichlet Mixture Models. , 2015, , . | | 5 |
| 14 | An Efficient Formal Framework for Intrusion Detection Systems. Procedia Computer Science, 2012, 10, 968-975. | 1.2 | 4 |
| 15 | Towards a Built-In Digital Forensics-Aware Framework for Web Services. , 2015, , . | | 4 |
| 16 | Web Service Intrusion Detection Using a Probabilistic Framework. Advances in Intelligent Systems and Computing, 2015, , 161-166. | 0.5 | 4 |
| 17 | Wild-Inspired Intrusion Detection System Framework for High Speed Networks (f p) IDS Framework. International Journal of Information Security and Privacy, 2011, 5, 47-58. | 0.6 | 4 |
| 18 | Towards an Integrated Intrusion Detection Monitoring in High Speed Networks. Journal of Computer Science, 2011, 7, 1094-1104. | 0.5 | 3 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | RESTful Web Services for High Speed Intrusion Detection Systems. , 2013, , . | | 2 |
| 20 | Video Forgery Detection Using a Bayesian RJMCMC-Based Approach. , 2017, , . | | 2 |
| 21 | EP-Based Infinite Inverted Dirichlet Mixture Learning: Application to Image Spam Detection. Lecture Notes in Computer Science, 2018, , 342-354. | 1.0 | 2 |
| 22 | A semantic QoS-aware web services composition framework. International Journal of Business Information Systems, 2014, 17, 94. | 0.2 | 1 |
| 23 | A service oriented communication model for high speed intrusion detection systems. International Journal of Business Information Systems, 2014, 17, 323. | 0.2 | 1 |
| 24 | Infinite Scaled Dirichlet Mixture Models for Spam Filtering via Bayesian and Variational Bayes Learning. , 2018, , . | | 1 |
| 25 | A Hierarchical Infinite Generalized Dirichlet Mixture Model with Feature Selection. Lecture Notes in Computer Science, 2014, , 1-10. | 1.0 | 1 |
| 26 | Intrusion Detection Systems Alerts Reduction. Advances in Information Security, Privacy, and Ethics Book Series, 2018, , 255-275. | 0.4 | 1 |
| 27 | Ontology-Based Smart Sound Digital Forensics Analysis for Web Services. , 2020, , 497-520. | | 0 |