# Jussara M Almeida

List of Publications by Year
in descending order

| 87 papers | 2,097 citations | 430442<br>18 h-index | 476904<br>29 g-index |
|---|---|---|---|
| 88 all docs | 88 docs citations | 88 times ranked | 1622 citing authors |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 1 | A hierarchical network-oriented analysis of user participation in misinformation spread on WhatsApp. Information Processing and Management, 2022, 59, 102757. | 5.4 | 17 |
| 2 | Metrics of social curiosity: The WhatsApp case. Online Social Networks and Media, 2022, 29, 100200. | 2.3 | 1 |
| 3 | Predicting the performance of big data applications on the cloud. Journal of Supercomputing, 2021, 77, 1321-1353. | 2.4 | 9 |
| 4 | Modeling large-scale live video streaming client behavior. Multimedia Systems, 2021, 27, 1101-1124. | 3.0 | 1 |
| 5 | On the cost-effectiveness of neural and non-neural approaches and representations for text classification: A comprehensive comparative study. Information Processing and Management, 2021, 58, 102481. | 5.4 | 34 |
| 6 | On the dynamics of political discussions on Instagram: A network perspective. Online Social Networks and Media, 2021, 25, 100155. | 2.3 | 16 |
| 7 | Analyzing topic attention in online small groups. , 2021, , . | | 1 |
| 8 | Effects of population mobility on the COVID-19 spread in Brazil. PLoS ONE, 2021, 16, e0260610. | 1.1 | 7 |
| 9 | Fine-grained tourism prediction: Impact of social and environmental features. Information Processing and Management, 2020, 57, 102057. | 5.4 | 25 |
| 10 | FISETIO: A FIne-grained, Structured and Enriched Tourism Dataset for Indoor and Outdoor attractions. Data in Brief, 2020, 28, 104906. | 0.5 | 3 |
| 11 | â€œFixing the curse of the bad product descriptionsâ€•â€" Search-boosted tag recommendation for E-commerce products. Information Processing and Management, 2020, 57, 102289. | 5.4 | 15 |
| 12 | Analyzing the Use of Audio Messages in WhatsApp Groups. , 2020, , . | | 17 |
| 13 | Automatic Generation of Initial Reading Lists: Requirements and Solutions. , 2019, , . | | 0 |
| 14 | Analyzing Textual (Mis)Information Shared in WhatsApp Groups. , 2019, , . | | 45 |
| 15 | Characterizing Attention Cascades in WhatsApp Groups. , 2019, , . | | 32 |
| 16 | (Mis)Information Dissemination in WhatsApp: Gathering, Analyzing and Countermeasures. , 2019, , . | | 135 |
| 17 | Machine Learning for Performance Prediction of Spark Cloud Applications. , 2019, , . | | 19 |
| 18 | Exploiting syntactic and neighbourhood attributes to address cold start in tag recommendation. Information Processing and Management, 2019, 56, 771-790. | 5.4 | 13 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | Characterizing Usage Patterns and Service Demand of a Two-Way Car-Sharing System. Communications in Computer and Information Science, 2019, , 3-17. | 0.4 | 1 |
| 20 | BIGSEA: A Big Data analytics platform for public transportation information. Future Generation Computer Systems, 2019, 96, 243-269. | 4.9 | 23 |
| 21 | An Adaptation Aware Model to Predict Engagement on HTTP Adaptive Live Streaming. , 2019, , . | | 1 |
| 22 | Towards Understanding Political Interactions on Instagram. , 2019, , . | | 10 |
| 23 | Analyzing and modeling user curiosity in online content consumption. , 2019, , . | | 1 |
| 24 | Understanding Human Mobility and Workload Dynamics Due to Different Large-Scale Events Using Mobile Phone Data. Journal of Network and Systems Management, 2018, 26, 1079-1100. | 3.3 | 12 |
| 25 | Characterizing Politically Engaged Users' Behavior During the 2016 US Presidential Campaign. , 2018, , . | | 4 |
| 26 | Performance Prediction of Cloud-Based Big Data Applications. , 2018, , . | | 22 |
| 27 | On the Predictability of a User's Next Check-in Using Data from Different Social Networks. , 2018, , . | | 4 |
| 28 | A survey on tag recommendation methods. Journal of the Association for Information Science and Technology, 2017, 68, 830-844. | 1.5 | 51 |
| 29 | Characterizing QoE in Large-Scale Live Streaming. , 2017, , . | | 11 |
| 30 | TrendLearner: Early prediction of popularity trends of user generated content. Information Sciences, 2016, 349-350, 172-187. | 4.0 | 43 |
| 31 | Workload models and performance evaluation of cloud storage services. Computer Networks, 2016, 109, 183-199. | 3.2 | 14 |
| 32 | On cold start for associative tag recommendation. Journal of the Association for Information Science and Technology, 2016, 67, 83-105. | 1.5 | 16 |
| 33 | The Impact of Content Sharing on Cloud Storage Bandwidth Consumption. IEEE Internet Computing, 2016, 20, 26-35. | 3.2 | 12 |
| 34 | Assessing Review Recommendation Techniques under a Ranking Perspective. , 2016, , . | | 3 |
| 35 | A quantitative analysis of the temporal effects on automatic text classification. Journal of the Association for Information Science and Technology, 2016, 67, 1639-1667. | 1.5 | 8 |
| 36 | Early Prediction of Scholar Popularity. , 2016, , . | | 14 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 37 | Predicting the level of cooperation in a Peer-to-Peer live streaming application. Multimedia Systems, 2016, 22, 161-180. | 3.0 | 12 |
| 38 | Beyond Relevance. ACM Transactions on Intelligent Systems and Technology, 2016, 7, 1-34. | 2.9 | 23 |
| 39 | Twitter Population Sample Bias and its impact on predictive outcomes. , 2015, , . | | 19 |
| 40 | A genetic programming framework to schedule webpage updates. Information Retrieval, 2015, 18, 73-94. | 1.6 | 10 |
| 41 | Predicting the popularity of micro-reviews: A Foursquare case study. Information Sciences, 2015, 325, 355-374. | 4.0 | 27 |
| 42 | Where Should I Go? City Recommendation Based on User Communities. , 2014, , . | | 2 |
| 43 | Revealing the City That We Cannot See. ACM Transactions on Internet Technology, 2014, 14, 1-23. | 3.0 | 35 |
| 44 | On the Dynamics of Social Media Popularity. ACM Transactions on Internet Technology, 2014, 14, 1-23. | 3.0 | 63 |
| 45 | Personalized and object-centered tag recommendation methods for Web 2.0 applications. Information Processing and Management, 2014, 50, 524-553. | 5.4 | 39 |
| 46 | Participatory Sensor Networks as Sensing Layers. , 2014, , . | | 7 |
| 47 | Characterizing scholar popularity: A case study in the Computer Science research community. , 2014, , . | | 9 |
| 48 | GPU-NB: A Fast CUDA-Based Implementation of Na&amp;#x00EF;ve Bayes. , 2013, , . | | 11 |
| 49 | Using early view patterns to predict the popularity of youtube videos. , 2013, , . | | 279 |
| 50 | A Picture of Instagram is Worth More Than a Thousand Words: Workload Characterization and Application. , 2013, , . | | 71 |
| 51 | SpaDeS: Detecting spammers at the source network. Computer Networks, 2013, 57, 526-539. | 3.2 | 13 |
| 52 | Analytical Performance Models for MapReduce Workloads. International Journal of Parallel Programming, 2013, 41, 495-525. | 1.1 | 50 |
| 53 | Assessing the quality of textual features in social media. Information Processing and Management, 2013, 49, 222-247. | 5.4 | 45 |
| 54 | Adaptive spammer detection at the source network. , 2013, , . | | 2 |

| # | Article | IF | Citations |
|---|---------|----|-----------|
| 55 | Measuring and addressing the impact of cold start on associative tag recommenders. , 2013, , . | | 5 |
| 56 | Topic diversity in tag recommendation. , 2013, , . | | 16 |
| 57 | Challenges and opportunities on the large scale study of city dynamics using participatory sensing. , 2013, , . | | 10 |
| 58 | Learning to Schedule Webpage Updates Using Genetic Programming. Lecture Notes in Computer Science, 2013, , 271-278. | 1.0 | 5 |
| 59 | Exploiting Novelty and Diversity in Tag Recommendation. Lecture Notes in Computer Science, 2013, , 380-391. | 1.0 | 12 |
| 60 | Visualizing the Invisible Image of Cities. , 2012, , . | | 25 |
| 61 | Practical Detection of Spammers and Content Promoters in Online Video Sharing Systems. IEEE Transactions on Systems, Man, and Cybernetics, 2012, 42, 688-701. | 5.5 | 24 |
| 62 | Characterizing Dynamic Properties of the SopCast Overlay Network. , 2012, , . | | 6 |
| 63 | Characterizing SopCast client behavior. Computer Communications, 2012, 35, 1004-1016. | 3.1 | 18 |
| 64 | A tool for generating synthetic authorship records for evaluating author name disambiguation methods. Information Sciences, 2012, 206, 42-62. | 4.0 | 20 |
| 65 | Using Centrality Metrics to Predict Peer Cooperation in Live Streaming Applications. Lecture Notes in Computer Science, 2012, , 84-96. | 1.0 | 6 |
| 66 | Modeling the Performance of the Hadoop Online Prototype. , 2011, , . | | 6 |
| 67 | A characterization study of SNMP usage patterns. , 2011, , . | | 1 |
| 68 | On the Quality of Information for Web 2.0 Services. IEEE Internet Computing, 2010, 14, 47-55. | 3.2 | 16 |
| 69 | Joint admission control and resource allocation in virtualized servers. Journal of Parallel and Distributed Computing, 2010, 70, 344-362. | 2.7 | 91 |
| 70 | Demand-Driven Tag Recommendation. Lecture Notes in Computer Science, 2010, , 402-417. | 1.0 | 19 |
| 71 | Fighting Attacks in P2P Live Streaming. Simpler is Better. , 2009, , . | | 8 |
| 72 | QUANTIFYING SOCIAL AND OPPORTUNISTIC BEHAVIOR IN EMAIL NETWORKS. International Journal of Modeling, Simulation, and Scientific Computing, 2009, 12, 99-112. | 0.9 | 6 |

| # | Article | IF | Citations |
|---|---------|----|-----------| 
| 73 | Video interactions in online video social networks. ACM Transactions on Multimedia Computing, Communications and Applications, 2009, 5, 1-25. | 3.0 | 56 |
| 74 | Detecting Spammers and Content Promoters in Online Video Social Networks. , 2009, , . | | 39 |
| 75 | Identifying video spammers in online social networks. , 2008, , . | | 65 |
| 76 | Analyzing security and energy tradeoffs in autonomic capacity management. , 2008, , . | | 5 |
| 77 | Understanding video interactions in youtube. , 2008, , . | | 50 |
| 78 | Self-Adaptive Capacity Management for Multi-Tier Virtualized Environments. , 2007, , . | | 44 |
| 79 | Reputation Systems for Fighting Pollution in Peer-to-Peer File Sharing Systems. , 2007, , . | | 29 |
| 80 | Geographical Characterization of YouTube: a Latin American View. , 2007, , . | | 8 |
| 81 | Workload models of spam and legitimate e-mails. Performance Evaluation, 2007, 64, 690-714. | 0.9 | 34 |
| 82 | Reputation Systems for Fighting Pollution in Peer-to-Peer File Sharing Systems. , 2007, , . | | 4 |
| 83 | Geographical Characterization of YouTube: a Latin American View. , 2007, , . | | 0 |
| 84 | Analyzing client interactivity in streaming media. , 2004, , . | | 108 |
| 85 | Tagging and Tag Recommendation. , 0, , . | | 1 |
| 86 | Central de Fatos: Um Repositório de Checagens de Fatos. , 0, , . | | 0 |
| 87 | Análise de um Serviço Virtual de Armazenamento que Explora Classes de Objetos na Nuvem e Padrões de Acesso. , 0, , . | | 0 |