

Kuppusamy Ks

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3536040/publications.pdf>

Version: 2024-02-01

32
papers

372
citations

1162889

8
h-index

887953

17
g-index

34
all docs

34
docs citations

34
times ranked

241
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Evaluating web accessibility of educational institutions websites using a variable magnitude approach. Universal Access in the Information Society, 2023, 22, 241-250. | 2.1 | 7 |
| 2 | Web accessibility investigation and identification of major issues of higher education websites with statistical measures: A case study of college websites. Journal of King Saud University - Computer and Information Sciences, 2022, 34, 901-911. | 2.7 | 36 |
| 3 | A Machine Learning-Based Model to Evaluate Readability and Assess Grade Level for the Web Pages. Computer Journal, 2022, 65, 831-842. | 1.5 | 9 |
| 4 | PhiDMA – A phishing detection model with multi-filter approach. Journal of King Saud University - Computer and Information Sciences, 2020, 32, 99-112. | 2.7 | 47 |
| 5 | PassContext and PassActions: transforming authentication into multi-dimensional contextual and interaction sequences. Journal of Ambient Intelligence and Humanized Computing, 2020, 11, 1467-1494. | 3.3 | 3 |
| 6 | Accessibility analysis of higher education institution websites of Portugal. Universal Access in the Information Society, 2020, 19, 685-700. | 2.1 | 24 |
| 7 | A Metric to Assess the Readability of Video Closed Captions for the Persons With Low Literacy Skills. Computer Journal, 2020, 63, 1063-1075. | 1.5 | 2 |
| 8 | AuDIVA: A tool for embedding Audio Descriptions to enhance Video Accessibility for Persons with Visual Impairments. Multimedia Tools and Applications, 2019, 78, 20005-20018. | 2.6 | 4 |
| 9 | “Advertisements or adverse-tisements?” An accessibility barrier for persons with visual impairments. Computer Journal, 2019, 62, 855-868. | 1.5 | 1 |
| 10 | CORDIF: A Machine Learning-Based Approach to Identify Complex Words Using Intra-word Feature Set. Lecture Notes in Electrical Engineering, 2019, , 285-296. | 0.3 | 0 |
| 11 | WUCA: An Analysis of Web Usability and Content Accessibility of Webpages with Respect to Ailment People. Lecture Notes in Electrical Engineering, 2019, , 273-284. | 0.3 | 1 |
| 12 | FAMOUS: Forensic Analysis of MOBILE devices Using Scoring of application permissions. Future Generation Computer Systems, 2018, 83, 158-172. | 4.9 | 25 |
| 13 | Accessible images (AIMS): a model to build self-describing images for assisting screen reader users. Universal Access in the Information Society, 2018, 17, 607-619. | 2.1 | 7 |
| 14 | VIBI: A Braille Inspired Password Entry Model to Assist Person with Visual Impairments. Communications in Computer and Information Science, 2018, , 320-327. | 0.4 | 3 |
| 15 | Accessibility of Indian universities’ homepages: An exploratory study. Journal of King Saud University - Computer and Information Sciences, 2018, 30, 268-278. | 2.7 | 42 |
| 16 | Multi-tool accessibility assessment of government department websites:a case-study with JKGAD. Disability and Rehabilitation: Assistive Technology, 2018, 13, 504-516. | 1.3 | 32 |
| 17 | HuMan: an accessible, polymorphic and personalized CAPTCHA interface with preemption feature tailored for persons with visual impairments. Universal Access in the Information Society, 2018, 17, 841-864. | 2.1 | 4 |
| 18 | Fast Captions. Computers in Entertainment, 2018, 16, 1-13. | 1.2 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Machine learning based heterogeneous web advertisements detection using a diverse feature set. Future Generation Computer Systems, 2018, 89, 68-77. | 4.9 | 7 |
| 20 | SmiDCA: An Anti-Smishing Model with Machine Learning Approach. Computer Journal, 2018, 61, 1143-1157. | 1.5 | 43 |
| 21 | A Model to Measure Readability of Captions with Temporal Dimension. Smart Innovation, Systems and Technologies, 2018, , 225-234. | 0.5 | 1 |
| 22 | Towards accessible mobile pattern authentication for persons with visual impairments. , 2017, , . | | 4 |
| 23 | Usability evaluation of active anti-phishing browser extensions for persons with visual impairments. , 2017, , . | | 1 |
| 24 | Multimodal authentication approach for visually impaired in smartphone platforms. , 2016, , . | | 2 |
| 25 | Accessibility analysis of North Eastern India Region websites for persons with disabilities. , 2016, , . | | 20 |
| 26 | Accessibility Evaluation of Indian Railway Websites. , 2016, , . | | 1 |
| 27 | Machine learning based malware classification for Android applications using multimodal image representations. , 2016, , . | | 23 |
| 28 | Personalized accessibility based Re-ranking of Search Engine Results (PARSER). , 2016, , . | | 0 |
| 29 | MASPHID. , 2016, , . | | 5 |
| 30 | A Stable Routing Protocol for Vehicular Ad hoc Networks. , 2014, , . | | 4 |
| 31 | CaSePer: An efficient model for personalized web page change detection based on segmentation. Journal of King Saud University - Computer and Information Sciences, 2014, 26, 19-27. | 2.7 | 7 |
| 32 | SCOPAS – SEMANTIC COMPUTATION OF PAGE SCORE. International Journal of Information Technology and Decision Making, 2013, 12, 1309-1331. | 2.3 | 0 |