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Area Computer Vision,Data MIning,BigData Analytics

LAST 5 YEAR PUBLICATIONS: 37

1. Cross-platform remote desktop sharing with ip tunneling s sridhar, s sanagavarapu, s chitrakala 2020 11th international conference on computing, communication and …

2. highly refined human action recognition model to handle intraclass variability & interclass similarity k akila, s chitrakala multimedia tools and applications 78 (15), 20877-20894 [1]

3. an optimal multi-level backward feature subset selection for object recognition a kalaivani, s chitrakala iete journal of research 65 (4), 460-472 [2]

4. an efficient method to resolve intraclass variability using highly refined hog description model for human action recognition k akila, s chitrakala concurrency and computation-practice & experience 31 (12) [2]

5. a self-learning fuzzy rule-based system for risk-level assessment of coronary heart disease r priyatharshini, s chitrakala iete journal of research 65 (3), 288-297 [3]

6. video captioning using deep learning: an overview of methods, datasets and metrics m amaresh, s chitrakala 2019 international conference on communication and signal processing (iccsp … [3]

7. a survey on emotion recognition from eeg signals: approaches, techniques & challenges p santhiya, s chitrakala 2019 international conference on vision towards emerging trends in …

8. human activity recognition based on interaction modelling t subetha, s chitrakala international journal of data mining, modelling and management 11 (2), 167-188

9. an efficient coronary disease diagnosis system using dual-phase multi-objective optimization and embedded feature selection r priyatharshini, s chitrakala coronary and cardiothoracic critical care: breakthroughs in research and … [3]

10. a novel framework for semantic oriented abstractive text summarization n moratanch, s chitrakala journal of web engineering 17 (8), 675-716

11. managing interclass variation in human action recognition k akila, s chitrakala international conference for phoenixes on emerging current trends in …

12. automatic detection and quantification of calcium objects from clinical images for risk level assessment of coronary disease r priyatharshini, s chitrakala advances in soft computing and machine learning in image processing, 213-225

13. clustering-based color image segmentation using local maxima k anbarasan, s chitrakala international journal of intelligent information technologies (ijiit) 14 (1 …   [3]

14. a multi-label image annotation with multi-level tagging system k anbarasan, s chitrakala developments and trends in intelligent technologies and smart systems, 28-47

15. twitter data analysis s chitrakala modern technologies for big data classification and clustering, 124-151   [4]

16. social influence determination on big data streams in an online social etwork p kumaran, s chitrakala multimedia tools and applications 76 (21), 22133-22167   [1]

17. fasum: feature accelerated single-video summarization mt fathima, s hitrakala 2017 international conference on technical advancements in computers and …   [1]

18. explicit sarcasm handling in emotion level computation of tweets-a big data approach r archana, s chitrakala 2017 2nd international conference on computing and communications …   [3]

19. a survey on extractive text summarization n moratanch, s chitrakala2017 international conference on computer, communication and signal …   [59]

20. scene understanding—a survey s aarthi, s chitrakala 2017 international conference on computer, communication and signal …   [10]

21. silhouette based human action recognition using an efficient transformation technique t subetha, s chitrakala international conference on data science analytics and applications, 153-162   [3]

22. an active contour model based multi objective optimization technique for coronary calcium scoring r priyatharshini, s chitrakala journal of medical imaging and health informatics 6 (7), 1657-1662   [1]

23. concept-based extractive text summarization using graph modelling and weighted iterative ranking s chitrakala, n moratanch, b ramya, cgr raaj, b divya international conference on emerging research in computing, information …

24. information diffusion in online social net-work: techniques, applications and challenges p kumaran, s chitrakala computation and communication technologies, 121   [1]

25. recognition of human-human interaction using cwdtw t subetha, s chitrakala 2016 international conference on circuit, power and computing echnologies …   [3]

26. a survey on abstractive text summarization n moratanch, s chitrakala 2016 international conference on circuit, power and computing technologies …   [47]

27. topic sensitivity based community formation in online social network p kumaran, s chitrakala 2016 international conference on circuit, power and computing technologies …   [1]

28. topic sensitive information diffusion modelling in online social networks gg michelle, p kumaran, s chitrakala 2016 2nd international conference on advances in electrical, electronics … [2]

29. a context-aware approach based web service recommendation rn deborah, s chitrakala 2016 2nd international conference on advances in electrical, electronics …

30. trending topic analysis using novel sub topic detection model sh banu, s chitrakala 2016 2nd international conference on advances in electrical, electronics … [4]

31. a survey on influence spreader identification in online social network p kumaran, s chitrakala 2016 international conference on information communication and embedded … [4]

32. tweet specific extractive summarization framework towards trending topic analysis sh banu, s chitrakala 2016 international conference on information communication and embedded … [3]

33. a survey on human activity recognition from videos t subetha, s chitrakala 2016 international conference on information communication and embedded … [53]

34. survey on illumination condition of video/image under heterogeneous nvironments for enhancement k akila, s chitrakala, s vaishnavi 2016 3rd international conference on advanced computing and communication … [2]

35. community formation based influence node selection for information diffusion in online social network p kumaran, s chitrakala 2016 international conference on computing technologies and intelligent data … [3]

36. an adaptive framework for silhouette based human action recognition t subetha, s chitrakala 2016 international conference on computing technologies and intelligent data … [1]

37. a novel method for effective vehicle detection and tracking eliminating occlusion r khilar, s chitrakala asian journal of research in social sciences and humanities 6 (cs1), 714-727