



Utkal University
Bhubaneswar 751004, Odisha

3.4.6: Number of books and chapters in edited volumes/books published and papers published in national/ international conference proceedings per teacher during last five years

Desired Link:

<https://utkaluniversity.ac.in/criterion-3-research-innovations-and-extension/>

Documents

Export Date: 23 Jun 2022

Search: AF-ID("Utkal University" 60025619) AND (LIMIT-TO (PUBYEAR,...

- 1) Satpathy, P., Uhlenhut, F., Pradhan, C.

[Agricultural waste to biogas energy: Design and simulation using the anaerobic digestion model no. 1](#)

(2021) Biomethane through Resource Circularity: Research, Technology and Practices, pp. 189-195.

- 1) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85128035063&doi=10.1201%2f9781003204435-21&partnerID=40&md5=>
DOI: 10.1201/9781003204435-21

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

- 2) Sahoo, R.K., Pradhan, M., Palei, M., Maitra, S.

[Responses and adaptation of photosynthesis and respiration under heavy metal stress](#)

(2021) Heavy Metal Toxicity in Plants: Physiological and Molecular Adaptations, pp. 27-33.

- 2) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127633601&doi=10.1201%2f9781003155089-3&partnerID=40&md5=>
DOI: 10.1201/9781003155089-3

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

- 3) Mohanta, D.K., Pani, B., Sahoo, B., Mohanty, A.M.

[A critical study on computation of cutting forces in metal cutting](#)

(2021) Journal of Physics: Conference Series, 2070 (1), art. no. 012166, .

- 3) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85120427640&doi=10.1088%2f1742-6596%2f2070%2f1%2f012166&par>
DOI: 10.1088/1742-6596/2070/1/012166

Document Type: Conference Paper

Publication Stage: Final

Access Type: Open Access

Source: Scopus

- 4) Mallik, B.K., Tomar, A.

[Revisiting Modern Indian Thought: Themes and Perspectives](#)

(2021) Revisiting Modern Indian Thought: Themes and Perspectives, pp. 1-345.

- 4) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85116666687&doi=10.4324%2f9781003118770&partnerID=40&md5=91>
DOI: 10.4324/9781003118770

Document Type: Book
Publication Stage: Final
Source: Scopus

5) Mallik, B.K.

[Jyotirao Govindrao Phule](#)

(2021) Revisiting Modern Indian Thought: Themes and Perspectives, pp. 57-72.

5) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85116647326&partnerID=40&md5=0abbaf1fe7e441b2aed37b9c5b57ff24>

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

6) Misra, S.N.

[Jawaharlal Nehru](#)

(2021) Revisiting Modern Indian Thought: Themes and Perspectives, pp. 234-248.

6) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85116626923&partnerID=40&md5=35665dcecffed3c05eeeb7a17a7089d>

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

7) Mund, P.

[Culture and resilience at work: A study of stress and hardiness among Indian corporate professionals](#)

(2021) Culture and Resilience at Work: A Study of Stress and Hardiness among Indian Corporate Professionals, pp. 1-122.

7) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85118280790&doi=10.4324%2f9781003182986&partnerID=40&md5=cfb>

DOI: 10.4324/9781003182986

Document Type: Book

Publication Stage: Final

Source: Scopus

8) Hariharan, B., Ahmad, S., Chakraborty, M., Chandra, A., Dugad, S.R., Gupta, S.K., Hayashi, Y., Inbanathan, S.S.R., Jagadeesan, P., Jain, A., Jain, P., Jhansi, V.B., Kawakami, S., Kojima, H., Mahapatra, S., Mohanty, P.K., Morris, S.D., Muraki, Y., Nayak, P.K., Oshima, A., Pattanaik, D., Rakshe, P.S., Ramesh, K., Rao, B.S., Reddy, L.V., Sharma, S., Shibata, S., Tanaka, K., Varsi, F., Zuberi, M.

[Dependence of hadronic interaction models in atmospheric electric field simulations for GRAPES-3](#)

(2021) Proceedings of Science, 358, art. no. 186, .

8) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127524888&partnerID=40&md5=1f21331608ce699504b024da326a0e>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 9) Chandra, A., Ahmad, S., Chakraborty, M., Dugad, S.R., Gupta, S.K., HariHaran, B., Hayashi, Y., Inbanathan, S.S.R., Jagadeesan, P., Jain, A., Jain, P., Jhansi, V.B., Kawakami, S., Kojima, H., Mahapatra, S., Mohanty, P.K., Morris, S.D., Nayak, P.K., Oshima, A., Pattanaik, D., Rakshe, P.S., Ramesh, K., Rao, B.S., Reddy, L.V., Shibata, S., Varsi, F., Zuberi, M.

[Non-linearity correction of PMT response on the observed particle densities in GRAPES-3](#)

(2021) Proceedings of Science, 358, art. no. 216, .

- 9) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127512836&partnerID=40&md5=bd10a556d003ef5c24d126bc5d26ef8>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 10) Zuberi, M., Ahmad, S., Chakraborty, M., Chandra, A., Dugad, S.R., Gupta, S.K., Hariharan, B., Hayashi, Y., Jagadeesan, P., Jain, A., Jain, P., Jhansi, V.B., Kawakami, S., Kojima, H., Mahapatra, S., Mohanty, P.K., Morris, S.D., Muraki, Y., Nayak, P.K., Oshima, A., Pattanaik, D., Rakshe, P.S., Ramesh, K., Rao, B.S., Reddy, L.V., Sharma, S., Shibata, S., Tanaka, K., Varsi, F.

[Simulation of Atmospheric Pressure Effects on Particle Densities Measured by GRAPES-3](#)

(2021) Proceedings of Science, 358, art. no. 502, .

- 10) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127488783&partnerID=40&md5=121e92ddf6713b0cbe32a9dfb451ff4e>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 11) Mohanty, P.K., Ahmad, S., Chakraborty, M., Chandra, A., Dugad, S.R., Gupta, S.K., Hariharan, B., Hayashi, Y., Jagadeesan, P., Jain, A., Jain, P., Jhansi, V.B., Kawakami, S., Kojima, H., Mahapatra, S., Morris, S.D., Nayak, P.K., Oshima, A., Pattanaik, D., Rakshe, P.S., Ramesh, K., Rao, B.S., Reddy, L.V., Shibata, S., Warsi, F., Zuberi, M.

[Observation of cosmic ray anisotropy with GRAPES-3 Experiment](#)

(2021) Proceedings of Science, 358, art. no. 354, .

- 11) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127485831&partnerID=40&md5=9b7067e2d414a66e9a55a50a1c97fa>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 12) Varsi, F., Ahmad, S., Chakraborty, M., Chandra, A., Dugad, S.R., Gupta, S.K., Hariharan, B., Hayashi, Y., Inbanathan, S.S.R., Jagadeesan, P., Jain, A., Jain, P., Jhansi, V.B., Kawakami, S., Kojima, H., Mahapatra, S., Mohanty, P.K., Morris, S.D., Muraki, Y., Nayak, P.K., Oshima, A.,

Pattanaik, D., Rakshe, P.S., Ramesh, K., Rao, B.S., Reddy, L.V., Sharma, S., Shibata, S., Tanaka, K., Zuberi, M.

[Energy spectrum and composition measurements of cosmic rays from GRAPES-3 experiment](#)

(2021) Proceedings of Science, 358, art. no. 449, . Cited 1 time.

12) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086279616&partnerID=40&md5=b440da7935ef8e5a281edc8d1a0cc2>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

13) Kumar, P., Choudhary, A., Joshi, P.K., Singh, A.K.

[Characteristics of atmospheric aerosol over indo-gangetic basin: Trend, origin of sources and impact on climate](#)

(2021) Geo-Information Technology in Earth Resources Monitoring and Management, pp. 85-102.

13) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85116555221&partnerID=40&md5=6365c440a988e5f0e98670fad3ec3a1>

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

14) Khan, A.U., Puree, R., Mohanta, B.K., Chedup, S.

[Detection and prevention of blackhole attack in AODV of MANET](#)

(2021) 2021 IEEE International IOT, Electronics and Mechatronics Conference, IEMTRONICS 2021 -

Proceedings, art. no. 9422643, .

14) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85106686224&doi=10.1109%2fIEMTRONICS52119.2021.9422643&part>

DOI: 10.1109/IEMTRONICS52119.2021.9422643

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

15) Sahoo, D.

[Test of lepton family universality and search for lepton and baryon number violation at Belle](#)

(2021) Proceedings of Science, 390, art. no. 417, .

15) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105503439&partnerID=40&md5=4b6e104d0e20653e50a64ede1e6739>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

16) Mohanty, S., Behera, P.K.

[Multilayer Octagon-Cell Interconnection Networks: Performance Parameters and Its Analysis](#)

(2021) 2021 International Conference on Wireless Communications, Signal Processing and Networking, WiSPNET 2021, art. no. 9419467, pp. 94-98.

- 16) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85106529598&doi=10.1109%2fWiSPNET51692.2021.9419467&partnerID=40>
DOI: 10.1109/WiSPNET51692.2021.9419467

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 17) Mishra, S., Pradhan, S.K., Rath, S.K.
[Detection of Zero-Day Attacks in Network IDS through High Performance Soft Computing](#)
(2021) Proceedings - International Conference on Artificial Intelligence and Smart Systems, ICAIS 2021, art. no. 9395929, pp. 1199-1204.

- 17) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105005255&doi=10.1109%2fICAIS50930.2021.9395929&partnerID=40>
DOI: 10.1109/ICAIS50930.2021.9395929

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 18) Nayak, S.K., Pradhan, S.K., Mishra, S., Pradhan, S., Pattnaik, P.K.
[Rough set technique to predict symptoms for malaria](#)
(2021) Proceedings of the 2021 8th International Conference on Computing for Sustainable Global Development, INDIACom 2021, art. no. 9441312, pp. 312-317. Cited 2 times.

- 18) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85108019096&doi=10.1109%2fINDIACom51348.2021.00054&partnerID=40>
DOI: 10.1109/INDIACom51348.2021.00054

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 19) Lenka, S., Nanda, A., Pradhan, S.K.
[QoS provisioning based cost-effective routing in WSN based IoT network using fuzzy IDA* technique](#)
(2021) Proceedings of the 2021 8th International Conference on Computing for Sustainable Global Development, INDIACom 2021, art. no. 9441232, pp. 591-595. Cited 1 time.

- 19) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85107979776&doi=10.1109%2fINDIACom51348.2021.00104&partnerID=40>
DOI: 10.1109/INDIACom51348.2021.00104

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

20) Sethi, P.C., Behera, P.K.

[Effective online teaching learning during COVID-19 pandemic](#)

(2021) Journal of Physics: Conference Series, 1797 (1), art. no. 012068, . Cited 1 time.

20) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102392363&doi=10.1088%2f1742-6596%2f1797%2f1%2f012068&par>

DOI: 10.1088/1742-6596/1797/1/012068

Document Type: Conference Paper

Publication Stage: Final

Access Type: Open Access

Source: Scopus

21) Hazra, S., Patel, A., Das, S., Hans, A., Ghosh, A., Giri, J.

[Women-headed households, migration and adaptation to climate change in the Mahanadi Delta, India](#)

(2021) Engendering Climate Change: Learnings from South Asia, pp. 172-200. Cited 1 time.

21) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85108865520&partnerID=40&md5=2731b1b63191bc23f94c119c5c63720>

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

22) Rao, N., Prakash, A., Hans, A., Patel, A.

[Engendering Climate Change: Learnings from South Asia](#)

(2021) Engendering Climate Change: Learnings from South Asia, pp. 1-241. Cited 3 times.

22) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85108865170&doi=10.4324%2f9781003142409&partnerID=40&md5=a8>

DOI: 10.4324/9781003142409

Document Type: Book

Publication Stage: Final

Source: Scopus

23) Hans, A., Prakash, A., Rao, N., Patel, A.

[Shaping gendered responses to climate change in South Asia](#)

(2021) Engendering Climate Change: Learnings from South Asia, pp. 226-235.

23) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85108864733&partnerID=40&md5=b4a817dac81a937d43a12b55a17d66>

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

- 24) Rao, N., Prakash, A., Hans, A., Patel, A.
[Gender, climate change and the politics of vulnerability: An introduction](#)
(2021) Engendering Climate Change: Learnings from South Asia, pp. 1-16.
- 24) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85108863660&partnerID=40&md5=ce37ca125b4084dfd474f4dbed0db88>
Document Type: Book Chapter
Publication Stage: Final
Source: Scopus
- 25) Sahu, P.K., Kumar Pati, H., Pradhan, S.K.
[A study on CAC schemes for homogeneous and heterogeneous wireless cellular networks](#)
(2021) Proceedings - IEEE 2021 International Conference on Computing, Communication, and Intelligent Systems, ICCIS 2021, art. no. 9397117, pp. 917-924.
- 25) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104622462&doi=10.1109%2fICCCIS51004.2021.9397117&partnerID=>
DOI: 10.1109/ICCCIS51004.2021.9397117
- Document Type: Conference Paper
Publication Stage: Final
Source: Scopus
- 26) Sahoo, S.
[New results on Berezin number inequalities in reproducing Kernel Hilbert space](#)
(2021) Hilbert Spaces and Its Applications, pp. 219-237.
- 26) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85108929232&partnerID=40&md5=52c62eb2c8e9326c9fc10ca9bc24b7f>
Document Type: Book Chapter
Publication Stage: Final
Source: Scopus
- 27) Pattanayak, S.S., Malik, R.C., Pradhan, S.K., Kar, A.
[Touching character segmentation for printed Odia document](#)
(2021) Proceedings of the Confluence 2021: 11th International Conference on Cloud Computing, Data Science and Engineering, art. no. 9377073, pp. 387-392.
- 27) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103832762&doi=10.1109%2fConfluence51648.2021.9377073&partner>
DOI: 10.1109/Confluence51648.2021.9377073
- Document Type: Conference Paper
Publication Stage: Final
Source: Scopus
- 28) Das, M., Panda, M.

[An ensemble method of feature selection and classification of Odia characters](#)

(2021) 1st Odisha International Conference on Electrical Power Engineering, Communication and Computing Technology, ODICON 2021, art. no. 9428979, .

- 28) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85107479759&doi=10.1109%2fODICON50556.2021.9428979&partnerID>
DOI: 10.1109/ODICON50556.2021.9428979

Document Type: Conference Paper
Publication Stage: Final
Source: Scopus

- 29) Tripathy, A., Pradhan, S.K., Nayak, A.K., Tripathy, A.R.
[Key predistribution technique based on matrix decomposition in wireless sensor network](#)
(2021) 1st Odisha International Conference on Electrical Power Engineering, Communication and Computing Technology, ODICON 2021, art. no. 9429019, . Cited 1 time.

- 29) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85107472023&doi=10.1109%2fODICON50556.2021.9429019&partnerID>
DOI: 10.1109/ODICON50556.2021.9429019

Document Type: Conference Paper
Publication Stage: Final
Source: Scopus

- 30) Samal, B., Panda, M.
[Integrative review on vision-based dynamic indian sign language recognition systems](#)
(2021) 1st Odisha International Conference on Electrical Power Engineering, Communication and Computing Technology, ODICON 2021, art. no. 9429002, . Cited 1 time.

- 30) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85107463676&doi=10.1109%2fODICON50556.2021.9429002&partnerID>
DOI: 10.1109/ODICON50556.2021.9429002

Document Type: Conference Paper
Publication Stage: Final
Source: Scopus

- 31) Patel, A., Tripathy, S.
[Social Security and Unorganized Sector: An Overview of the Women Construction Workers in Odisha](#)
(2021) Women Reinventing Development: The Odisha Experience, pp. 300-333.

- 31) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85131495863&doi=10.4324%2f9781003196402-15&partnerID=40&md5=>
DOI: 10.4324/9781003196402-15

Document Type: Book Chapter
Publication Stage: Final

Source: Scopus

- 32) Hans, A., Patel, A., Mohanty, B., Tripathy, S.

[Women Reinventing Development: The Odisha Experience](#)

(2021) Women Reinventing Development: The Odisha Experience, pp. 1-333.

- 32) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85131492769&doi=10.4324%2f9781003196402&partnerID=40&md5=1f5>
DOI: 10.4324/9781003196402

Document Type: Book

Publication Stage: Final

Source: Scopus

- 33) Sarangi, P.K., Nayak, B.K., Dehuri, S.

[Stock Market Price Behavior Prediction Using Markov Models: A Bioinformatics Approach](#)

(2021) Data Analytics in Bioinformatics: A Machine Learning Perspective, pp. 485-505. Cited 1 time.

- 33) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85129981140&doi=10.1002%2f9781119785620.ch20&partnerID=40&md5=1f5>
DOI: 10.1002/9781119785620.ch20

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

- 34) Sarangi, P.K., Nayak, B.K., Dehuri, S.

[A Novel Approach for Prediction of Stock Market Behavior Using Bioinformatics Techniques](#)

(2021) Data Analytics in Bioinformatics: A Machine Learning Perspective, pp. 461-484. Cited 1 time.

- 34) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85129960157&doi=10.1002%2f9781119785620.ch19&partnerID=40&md5=1f5>
DOI: 10.1002/9781119785620.ch19

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

- 35) Singh, M., Agarwalla, S.K.

[Exploring Earth's Matter Effect in High-Precision Long-Baseline Experiments](#)

(2021) Proceedings of Science, 398, art. no. 191, .

- 35) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85129397371&partnerID=40&md5=f7508c97eb54a19b1d2bf1e0a2e4ad>
Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 36) Singh, A.K., Sinha, D.K., Mallick, K., Singh, V.P., Shrivastava, A., Kaushik, T.
[Ocean circulation in high northern latitudes and its influence on Arctic climate through the ages](#)
(2021) Understanding Present and Past Arctic Environments: An Integrated Approach from Climate Change Perspectives, pp. 79-116.
- 36) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85129113885&doi=10.1016%2fB978-0-12-822869-2.00017-7&partnerID=>
DOI: 10.1016/B978-0-12-822869-2.00017-7
- Document Type: Book Chapter
Publication Stage: Final
Source: Scopus
- 37) Ray, R.B., Tripathy, A.R., Ray, B.N.B.
[Efficient Algorithm for Hermite Interpolation](#)
(2021) Proceedings - 2021 19th OITS International Conference on Information Technology, OCIT 2021, pp. 32-36.
- 37) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127449066&doi=10.1109%2fOCIT53463.2021.00018&partnerID=40&r>
DOI: 10.1109/OCIT53463.2021.00018
- Document Type: Conference Paper
Publication Stage: Final
Source: Scopus
- 38) Lenka, S., Pradhan, S.K., Nanda, A.
[QoS Enhancement of Hospital e-Healthcare Management using IoT](#)
(2021) Proceedings - 2021 19th OITS International Conference on Information Technology, OCIT 2021, pp. 460-465.
- 38) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127445970&doi=10.1109%2fOCIT53463.2021.00095&partnerID=40&r>
DOI: 10.1109/OCIT53463.2021.00095
- Document Type: Conference Paper
Publication Stage: Final
Source: Scopus
- 39) Das, S., Pradhan, S.K., Mishra, S., Pradhan, S., Pattnaik, P.K.
[Analysis of Heart Diseases Using Soft Computing Technique](#)
(2021) Proceedings - 2021 19th OITS International Conference on Information Technology, OCIT 2021, pp. 178-184. Cited 1 time.
- 39) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127436966&doi=10.1109%2fOCIT53463.2021.00044&partnerID=40&r>
DOI: 10.1109/OCIT53463.2021.00044

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 40) Tripathy, S.S., Barik, L., Sahu, P.P., Naik, H.

[Automatic Threat Detection Using Deep Neural Networks](#)

(2021) Proceedings - 2021 19th OITS International Conference on Information Technology, OCIT

2021, pp. 66-71.

- 40) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127423945&doi=10.1109%2fOCIT53463.2021.00024&partnerID=40&r>

DOI: 10.1109/OCIT53463.2021.00024

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 41) Dash, A.K., Ray, B.N.B.

[2D Greedy Algorithm for overlap removal for Mixed-Size Placement in VLSI](#)

(2021) Proceedings - 2021 19th OITS International Conference on Information Technology, OCIT

2021, pp. 26-31.

- 41) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127388954&doi=10.1109%2fOCIT53463.2021.00017&partnerID=40&r>

DOI: 10.1109/OCIT53463.2021.00017

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 42) Padhi, R., Ray, B.N.B.

[Extended Crossed Cube with Cross Connection: A New Interconnection Network for High Performance Computing](#)

(2021) Proceedings - 2021 19th OITS International Conference on Information Technology, OCIT

2021, pp. 399-403.

- 42) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127383954&doi=10.1109%2fOCIT53463.2021.00084&partnerID=40&r>

DOI: 10.1109/OCIT53463.2021.00084

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 43) Kar, A., Pradhan, S.K.

[A Three-Phase Noise Removal Approach to Achieve Accuracy in Line Segmentation of Odia Text](#)

(2021) Proceedings - 2021 19th OITS International Conference on Information Technology, OCIT

2021, pp. 54-59.

- 43) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85127383847&doi=10.1109%2fOCIT53463.2021.00022&partnerID=40&r>
DOI: 10.1109/OCIT53463.2021.00022

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 44) Sarangi, S.K., Panda, M.

[Ant Colony Optimization Based QoS Routing in Mobile Ad Hoc Network: A Mobility Model in Urban Environments](#)

(2021) IEEE 2nd International Conference on Applied Electromagnetics, Signal Processing, and

Communication, AESPC 2021 - Proceedings, .

- 44) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85126138748&doi=10.1109%2fAESPC52704.2021.9708528&partnerID=40&r>
DOI: 10.1109/AESPC52704.2021.9708528

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 45) Nayak, S., Kumar Biswal, P., Pradhan, S., Prakash Jena, O.

[Shape Feature Based Multi-class Classification Approach towards Odia Characters employing Extreme Learning Machine](#)

(2021) Proceedings of the IEEE International Conference Image Information Processing,

2021-November, pp. 477-482.

- 45) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85125881837&doi=10.1109%2fICIIP53038.2021.9702563&partnerID=40&r>
DOI: 10.1109/ICIIP53038.2021.9702563

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 46) Das, K., Behera, T.R., Paital, B.

[COVID-19 Outbreak Challenges in Indian Migrant Pregnant and Lactating Mothers: Learnt Lesson Demands Phronesis and Hierarchical Strategies for Such Future Pandemics](#)

(2021) Advances in Experimental Medicine and Biology, 1353, pp. 151-171.

- 46) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85124286502&doi=10.1007%2f978-3-030-85113-2_9&partnerID=40&r
DOI: 10.1007/978-3-030-85113-2_9

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

47) Biswal, T., Sahoo, P.K.

[Fire Retardancy of Polysaccharide-Based Polyurethane Foams](#)

(2021) ACS Symposium Series, 1400, pp. 13-29.

47) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85121236856&doi=10.1021%2fbk-2021-1400.ch002&partnerID=40&md5=>

DOI: 10.1021/bk-2021-1400.ch002

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

48) Behera, A.K., Mohanty, C.

[Fabrication and characterization of nano-biocomposites using natural fiber and soy resin](#)

(2021) Materials Today: Proceedings, 47, pp. 1183-1188.

48) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85116437297&doi=10.1016%2fj.matpr.2021.03.408&partnerID=40&md5=>

DOI: 10.1016/j.matpr.2021.03.408

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

49) Satapathy, P., Pradhan, S.K., Hota, S., Mahakud, R.R.

[Brain Image Classification Using the Hybrid CNN Architecture](#)

(2021) Lecture Notes in Networks and Systems, 202 LNNS, pp. 329-336.

49) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85111250628&doi=10.1007%2f978-981-16-0695-3_32&partnerID=40&md5=

DOI: 10.1007/978-981-16-0695-3_32

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

50) Tripathy, A., Sahu, P.K., Swain, S., Sahu, S., Mallick, B.

[Characterization of Metal by GEM Detector Using Ion Beam Facility at IOP](#)

(2021) Springer Proceedings in Physics, 261, pp. 731-738.

50) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85111080621&doi=10.1007%2f978-981-33-4408-2_101&partnerID=40&md5=

DOI: 10.1007/978-981-33-4408-2_101

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

51) Padhi, R., Ray, B.N.B.

[Tweakable Block Mode of Operation for Disk Encompression Using Cipher Text Stealing](#)

(2021) Communications in Computer and Information Science, 1372 CCIS, pp. 100-108.

51) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85111066484&doi=10.1007%2f978-981-16-2723-1_11&partnerID=40&md

DOI: 10.1007/978-981-16-2723-1_11

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

52) Ray, B.N.B., Sahoo, S.S., Mohanty, S.K.

[G-NSVF: A Greedy Algorithm for Non-Slicing VLSI Floorplanning](#)

(2021) Communications in Computer and Information Science, 1372 CCIS, pp. 48-58.

52) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85111059780&doi=10.1007%2f978-981-16-2723-1_6&partnerID=40&md

DOI: 10.1007/978-981-16-2723-1_6

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

53) Mohapatra, S., Behera, P.K.

[Statistical Approach Based Cluster Head Selection in Heterogeneous Networks for IoT Applications](#)

(2021) Communications in Computer and Information Science, 1372 CCIS, pp. 27-35.

53) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85111001066&doi=10.1007%2f978-981-16-2723-1_4&partnerID=40&md

DOI: 10.1007/978-981-16-2723-1_4

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

54) Das, H.T., Elango Balaji, T., Mahendraprabhu, K., Vinoth, S.

[Cost-Effective Nanomaterials Fabricated by Recycling Spent Batteries](#)

(2021) Topics in Mining, Metallurgy and Materials Engineering, pp. 147-174. Cited 2 times.

54) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85105611485&doi=10.1007%2f978-3-030-68031-2_6&partnerID=40&md

DOI: 10.1007/978-3-030-68031-2_6

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

55) Sahoo, S., Samant, S., Sahoo, S.S.

[Hybrid Edge-Based Gaussian Mixture Model for Foreground Detection in Video Sequences](#)

(2021) Lecture Notes in Electrical Engineering, 708, pp. 619-625.

55) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104857602&doi=10.1007%2f978-981-15-8685-9_65&partnerID=40&md5=11111111111111111111111111111111

DOI: 10.1007/978-981-15-8685-9_65

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

56) Panda, B.K., Pattnaik, P.K., Bhanja, U.

[Impact of Presence of Obstacles in Terrain on Performance of Some Reactive Protocols in MANET](#)

(2021) Advances in Intelligent Systems and Computing, 1311 AISC, pp. 585-597.

56) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104780487&doi=10.1007%2f978-981-33-4859-2_57&partnerID=40&md5=11111111111111111111111111111111

DOI: 10.1007/978-981-33-4859-2_57

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

57) Kiran Dash, K., Nayak, B., Kumar Mohanta, B.

[An Approach to Securely Store Electronic Health Record\(EHR\) Using Blockchain with Proxy Re-Encryption and Behavioral Analysis](#)

(2021) Advances in Intelligent Systems and Computing, 1311 AISC, pp. 415-423.

57) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104763521&doi=10.1007%2f978-981-33-4859-2_41&partnerID=40&md5=11111111111111111111111111111111

DOI: 10.1007/978-981-33-4859-2_41

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

58) Swain, D., Sahoo, S.S.

[Transforming the Lives of Socially Dependent to Self-dependent Using IoT](#)

(2021) Advances in Intelligent Systems and Computing, 1311 AISC, pp. 181-188.

58) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104712786&doi=10.1007%2f978-981-33-4859-2_18&partnerID=40&md5=11111111111111111111111111111111

DOI: 10.1007/978-981-33-4859-2_18

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

59) Sahoo, G., Sahoo, S.S.

[Accounting Fraud Detection Using K-Means Clustering Technique](#)

(2021) Advances in Intelligent Systems and Computing, 1311 AISC, pp. 171-180.

59) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104712362&doi=10.1007%2f978-981-33-4859-2_17&partnerID=40&md5=11111111111111111111111111111111

DOI: 10.1007/978-981-33-4859-2_17

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

60) Swain, D., Sahoo, S.S.

[Empowering the Visually Impaired Learners with Text-to-Speech-Based Solution](#)

(2021) Advances in Intelligent Systems and Computing, 1311 AISC, pp. 565-573.

60) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85104689266&doi=10.1007%2f978-981-33-4859-2_55&partnerID=40&md5=11111111111111111111111111111111

DOI: 10.1007/978-981-33-4859-2_55

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

61) Samanta, S., Mohanta, B.K., Patnaik, D., Patnaik, S.

[Introduction to Blockchain Evolution, Architecture and Application with Use Cases](#)

(2021) Smart Innovation, Systems and Technologies, 219, pp. 1-16.

61) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103693288&doi=10.1007%2f978-981-33-6470-7_1&partnerID=40&md5=11111111111111111111111111111111

DOI: 10.1007/978-981-33-6470-7_1

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

62) Mishra, B., Pany, A.K., Dutta, S.

[New Iterative Methods for a Nonlinear System of Equations with Third and Fifth-Order Convergence](#)

(2021) Lecture Notes in Mechanical Engineering, pp. 447-458.

62) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85103256950&doi=10.1007%2f978-981-15-9817-3_30&partnerID=40&md5=11111111111111111111111111111111

DOI: 10.1007/978-981-15-9817-3_30

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 63) Mishra, S., Tripathy, N., Debasish, S.S.

[Impact of crude oil price shocks on industrial output, inflation and exchange rate: Evidence from five emerging Asian economies](#)

(2021) Afro-Asian Journal of Finance and Accounting, 11 (2), pp. 290-308.

- 63) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102551073&doi=10.1504%2fAAJFA.2021.113557&partnerID=40&md5>

DOI: 10.1504/AAJFA.2021.113557

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 64) Sahu, P.K., Pati, H.K., Pradhan, S.K.

[A Study on Static Call Admission Control Policies for Wireless Mobile Cellular Networks](#)

(2021) Lecture Notes in Electrical Engineering, 702, pp. 229-245. Cited 1 time.

- 64) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101567612&doi=10.1007%2f978-981-15-8439-8_20&partnerID=40&md5

DOI: 10.1007/978-981-15-8439-8_20

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 65) Hota, S., Pati, S.P., Satapathy, P.

[Forecasting of Net Asset Value of Indian Mutual Funds Using Firefly Algorithm-Based Neural Network Model](#)

(2021) Lecture Notes in Networks and Systems, 151, pp. 217-224. Cited 1 time.

- 65) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097814338&doi=10.1007%2f978-981-15-8218-9_18&partnerID=40&md5

DOI: 10.1007/978-981-15-8218-9_18

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 66) Dansana, D., Behera, P.K.

[A Study of Recent Security Attacks on Cognitive Radio Ad Hoc Networks \(CRAHNs\)](#)

(2021) Advances in Intelligent Systems and Computing, 1248, pp. 351-359. Cited 2 times.

- 66) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097641694&doi=10.1007%2f978-981-15-7394-1_33&partnerID=40&md5

DOI: 10.1007/978-981-15-7394-1_33

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

67) Swain, B.K., Mohanty, S.

[Language Identification—A Supportive Tool for Multilingual ASR in Indian Perspective](#)

(2021) Advances in Intelligent Systems and Computing, 1199, pp. 25-36.

67) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097308435&doi=10.1007%2f978-981-15-6353-9_3&partnerID=40&md

DOI: 10.1007/978-981-15-6353-9_3

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

68) Nayak, S., Das, P.S., Panda, S.

[Machine Learning Methods for Vehicle Positioning in Vehicular Ad-Hoc Networks](#)

(2021) Advances in Intelligent Systems and Computing, 1199, pp. 65-76.

68) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097270547&doi=10.1007%2f978-981-15-6353-9_7&partnerID=40&md

DOI: 10.1007/978-981-15-6353-9_7

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

69) Sahu, I.K., Panda, G.K., Das, S.K.

[Rough Set Classifications and Performance Analysis in Medical Health Care](#)

(2021) Advances in Intelligent Systems and Computing, 1199, pp. 411-422. Cited 2 times.

69) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097260707&doi=10.1007%2f978-981-15-6353-9_37&partnerID=40&md

DOI: 10.1007/978-981-15-6353-9_37

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

70) Jena, K.K., Nayak, S.R., Mishra, S., Mishra, S.

[Vehicle Number Plate Detection: An Edge Image Based Approach](#)

(2021) Advances in Intelligent Systems and Computing, 1198, pp. 24-34. Cited 1 time.

70) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097090611&doi=10.1007%2f978-981-15-6584-7_3&partnerID=40&md

DOI: 10.1007/978-981-15-6584-7_3

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

71) Satapathy, P., Pradhan, S.K., Hota, S.

[Development of Hybrid Extreme Learning Machine for Classification of Brain MRIs](#)

(2021) Smart Innovation, Systems and Technologies, 194, pp. 289-296.

71) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096494074&doi=10.1007%2f978-981-15-5971-6_31&partnerID=40&...

DOI: 10.1007/978-981-15-5971-6_31

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

72) Mahapatra, S., Rath, K.C., Pattnaik, S.

[Issues and Challenges Related to Cloud-Based Traffic Management System: A Brief Survey](#)

(2021) Smart Innovation, Systems and Technologies, 194, pp. 435-442. Cited 1 time.

72) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096467619&doi=10.1007%2f978-981-15-5971-6_47&partnerID=40&...

DOI: 10.1007/978-981-15-5971-6_47

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

73) Satapathy, T., Panda, P.K., Mishra, G.

[Comparative evaluation of in vitro antioxidant, amylase inhibition and cytotoxic activity of cur-pip dual drug loaded nanoparticles](#)

(2021) Lecture Notes in Bioengineering, pp. 129-139.

73) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092259649&doi=10.1007%2f978-981-15-6329-4_12&partnerID=40&...

DOI: 10.1007/978-981-15-6329-4_12

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

74) Sahoo, S., Mohapatra, S.K., Panda, B., Mohanty, M.N., Pradhan, S.K.

[An optimized method for arrhythmia classification using artificial neural network](#)

(2021) Smart Innovation, Systems and Technologies, 153, pp. 327-335.

74)

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85091195481&doi=10.1007%2f978-981-15-6202-0_33&partnerID=40&md
DOI: 10.1007/978-981-15-6202-0_33

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

75) Das, M., Panda, M.

[Analysis of pre-processing techniques for odia character recognition](#)

(2021) Advances in Intelligent Systems and Computing, 1180 AISC, pp. 27-34.

75) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089724155&doi=10.1007%2f978-3-030-49339-4_4&partnerID=40&md

DOI: 10.1007/978-3-030-49339-4_4

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

76) Mishra, S., Panda, M.

[Image retrieval using bat optimization and image entropy](#)

(2021) Advances in Intelligent Systems and Computing, 1180 AISC, pp. 10-18.

76) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089720757&doi=10.1007%2f978-3-030-49339-4_2&partnerID=40&md

DOI: 10.1007/978-3-030-49339-4_2

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

77) Panda, M., Gandhi, N., Abraham, A.

[Decision forest classifier with flower search optimization algorithm for efficient detection of bhp flooding attacks in optical burst switching network](#)

(2021) Advances in Intelligent Systems and Computing, 1180 AISC, pp. 78-87.

77) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089720196&doi=10.1007%2f978-3-030-49339-4_9&partnerID=40&md

DOI: 10.1007/978-3-030-49339-4_9

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

78) Sarangi, S.K., Panda, M.

[Analytical study of scalability in coastal communication using hybridization of mobile ad-hoc network: An assessment to coastal bed of odisha](#)

(2021) Advances in Intelligent Systems and Computing, 1180 AISC, pp. 107-119.

- 78) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089719923&doi=10.1007%2f978-3-030-49339-4_12&partnerID=40&md5=9c94044
DOI: 10.1007/978-3-030-49339-4_12

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 79) Sahoo, S., Sahoo, S.S.

[A new COVID-19 medical image steganography based on dual encrypted data insertion into minimum mean intensity window of LSB of X-ray scans](#)

(2020) 2020 IEEE 17th India Council International Conference, INDICON 2020, art. no. 9342067, .

Cited 2 times.

- 79) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85101586491&doi=10.1109%2fINDICON49873.2020.9342067&partnerID=40&md5=9c94044>
DOI: 10.1109/INDICON49873.2020.9342067

Document Type: Conference Paper

Publication Stage: Final

Access Type: Open Access

Source: Scopus

- 80) Pradhan, P., Behera, P.K., Ray, B.N.B.

[Improved max-min algorithm for resource allocation in cloud computing](#)

(2020) PDGC 2020 - 2020 6th International Conference on Parallel, Distributed and Grid Computing, art. no. 9315829, pp. 22-24. Cited 2 times.

- 80) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85100561353&doi=10.1109%2fPDGC50313.2020.9315829&partnerID=40&md5=9c94044>
DOI: 10.1109/PDGC50313.2020.9315829

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 81) Sahoo, D., Aparimita, A., Alagarasan, D., Varadharajaperumal, S., Ganesan, R., Naik, R.

[Effect of annealing temperature on the optical and structural properties of As₄₀Se₅₀Ge₁₀ thin films](#)

(2020) AIP Conference Proceedings, 2265, art. no. 030236, .

- 81) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096597327&doi=10.1063%2f5.0017633&partnerID=40&md5=9c94044>
DOI: 10.1063/5.0017633

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 82) Lenka, S., Kumar, S., Mishra, S., Jena, K.K.

[An IoT-cloud based fractal model for brain tumor image analysis](#)

(2020) Proceedings of the 4th International Conference on IoT in Social, Mobile, Analytics and Cloud,

ISMAC 2020, art. no. 9243391, pp. 1-7. Cited 2 times.

- 82) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85097848979&doi=10.1109%2fI-SMAC49090.2020.9243391&partnerID=>

DOI: 10.1109/I-SMAC49090.2020.9243391

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 83) Ranjan, S., Mishra, S.

[Comparative Sentiment Analysis of App Reviews](#)

(2020) 2020 11th International Conference on Computing, Communication and Networking

Technologies, ICCCNT 2020, art. no. 9225348, . Cited 5 times.

- 83) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85096526527&doi=10.1109%2fICCCNT49239.2020.9225348&partnerID=>

DOI: 10.1109/ICCCNT49239.2020.9225348

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 84) Mohanty, S., Behera, P.K.

[Optimal Path Length for Octagon-Cell Interconnection Networks: Fundamental Theorems with Proofs](#)

(2020) Proceedings - 2020 Advanced Computing and Communication Technologies for High

Performance Applications, ACCTHPA 2020, art. no. 9213221, pp. 257-273.

- 84) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094592868&doi=10.1109%2fACCTHPA49271.2020.9213221&partnerID=>

DOI: 10.1109/ACCTHPA49271.2020.9213221

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 85) Sahoo, S., Sahoo, S.S., Kumar, S., Mishra, T., Singh, K.K.

[Optimized Entropy Based Image Segmentation](#)

(2020) 2020 International Conference on Computer Science, Engineering and Applications, ICCSEA

2020, art. no. 9132959, . Cited 1 time.

- 85)

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089777156&doi=10.1109%2fICCSEA49143.2020.9132959&partnerID=>

DOI: 10.1109/ICCSEA49143.2020.9132959

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 86) Jena, O.P., Kumar Pradhan, S., Biswal, P.K., Nayak, S.

[Recognition of Printed Odia Characters and Digits using Optimized Self-Organizing Map Network](#)

(2020) 2020 International Conference on Computer Science, Engineering and Applications, ICCSEA

2020, art. no. 9132915, . Cited 1 time.

- 86) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089771617&doi=10.1109%2fICCSEA49143.2020.9132915&partnerID=>

DOI: 10.1109/ICCSEA49143.2020.9132915

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 87) Sahoo, R.K., Pradhan, S.K., Sethi, S., Udgata, S.K.

[Energy Characterisation in Opportunistic Crowdsensing Data collection Framework](#)

(2020) 2020 International Conference on Computer Science, Engineering and Applications, ICCSEA

2020, art. no. 9132901, .

- 87) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089770817&doi=10.1109%2fICCSEA49143.2020.9132901&partnerID=>

DOI: 10.1109/ICCSEA49143.2020.9132901

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 88) Jadhav, S., Sahoo, S., Mishra, S.K.

[A review: Nose to brain drug delivery for various cns disorders](#)

(2020) Techno-Societal 2018 - Proceedings of the 2nd International Conference on Advanced

Technologies for Societal Applications, 1 1, pp. 375-385. Cited 3 times.

- 88) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85106715926&doi=10.1007%2f978-3-030-16848-3_35&partnerID=40&m

DOI: 10.1007/978-3-030-16848-3_35

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

89) Ghosh, A., Gouda, S., Kerry, R.G., Das, G., Patra, J.K.

[Viral and Nonviral Drug Delivery Systems for Medical Health Care: An Overview](#)

(2020) Nanotechnology in the Life Sciences, pp. 21-41.

89) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85102127786&doi=10.1007%2f978-3-030-39246-8_2&partnerID=40&md

DOI: 10.1007/978-3-030-39246-8_2

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

90) Hossain, A., Kerry, R.G., Farooq, M., Abdullah, N., Tofazzal Islam, M.

[Application of Nanotechnology for Sustainable Crop Production Systems](#)

(2020) Nanotechnology in the Life Sciences, pp. 135-159. Cited 3 times.

90) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85094560387&doi=10.1007%2f978-3-030-31938-0_7&partnerID=40&md

DOI: 10.1007/978-3-030-31938-0_7

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

91) Samanta, S., Singhar, S.S., Gandomi, A.H., Ramasubbareddy, S., Sankar, S.

[A WiVi Based IoT Framework for Detection of Human Trafficking Victims Kept in Hideouts](#)

(2020) Lecture Notes in Computer Science (including subseries Lecture Notes in Artificial Intelligence

and Lecture Notes in Bioinformatics), 12405 LNCS, pp. 96-107. Cited 1 time.

91) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85092108788&doi=10.1007%2f978-3-030-59615-6_7&partnerID=40&md

DOI: 10.1007/978-3-030-59615-6_7

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

92) Malik, S., Ghosh, A., Kerry, R.G., Rout, J.R.

[Nanotechnology in preclinical pharmacokinetics](#)

(2020) Advances in Pharmaceutical Biotechnology: Recent Progress and Future Applications, pp.

461-478. Cited 2 times.

92) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089649322&doi=10.1007%2f978-981-15-2195-9_30&partnerID=40&md

DOI: 10.1007/978-981-15-2195-9_30

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

93) Sahoo, S.K., Sahoo, S.

[Exploitation of fibrinolytic enzymes in combating blood clotting disorders - recent advances and strategies: A comprehensive review](#)

(2020) Advances in Pharmaceutical Biotechnology: Recent Progress and Future Applications, pp.

383-395. Cited 2 times.

93) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85089633274&doi=10.1007%2f978-981-15-2195-9_25&partnerID=40&md5=10.1007/978-981-15-2195-9_25
DOI: 10.1007/978-981-15-2195-9_25

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

94) Singh, Y.D., Panda, M.K., Satapathy, K.B.

[Ethnomedicine for drug discovery](#)

(2020) Advances in Pharmaceutical Biotechnology: Recent Progress and Future Applications, pp.

15-28. Cited 6 times.

94) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85088648891&doi=10.1007%2f978-981-15-2195-9_2&partnerID=40&md5=10.1007/978-981-15-2195-9_2
DOI: 10.1007/978-981-15-2195-9_2

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

95) Mishra, S., Pradhan, S.K., Rath, S.K.

[Network Intrusion Detection System Using Soft Computing Technique—Fuzzy Logic Versus Neural Network: A Comparative Study](#)

(2020) Advances in Intelligent Systems and Computing, 1040, pp. 627-634. Cited 1 time.

95) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085485826&doi=10.1007%2f978-981-15-1451-7_64&partnerID=40&md5=10.1007/978-981-15-1451-7_64
DOI: 10.1007/978-981-15-1451-7_64

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

96) Panda, B.K., Bhanja, U., Pattnaik, P.K.

[Some routing schemes and mobility models for real terrain MANET](#)

(2020) Advances in Intelligent Systems and Computing, 1101, pp. 523-534. Cited 4 times.

96)

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083680198&doi=10.1007%2f978-981-15-1884-3_49&partnerID=40&...
DOI: 10.1007/978-981-15-1884-3_49

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

97) Nayak, B.

[Elliptic curve cryptography-based signcryption scheme with a strong designated verifier for the internet of things](#)

(2020) Advances in Intelligent Systems and Computing, 1101, pp. 485-492. Cited 1 time.

97) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083673913&doi=10.1007%2f978-981-15-1884-3_44&partnerID=40&...
DOI: 10.1007/978-981-15-1884-3_44

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

98) Sahoo, M., Singhar, S.S., Sahoo, S.S.

[A blockchain based model to eliminate drug counterfeiting](#)

(2020) Advances in Intelligent Systems and Computing, 1101, pp. 213-222. Cited 10 times.

98) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083650653&doi=10.1007%2f978-981-15-1884-3_20&partnerID=40&...
DOI: 10.1007/978-981-15-1884-3_20

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

99) Mohapatra, S., Mohanty, P., Ratha, B.K.

[Energy Efficient and Multicast Based Greedy Routing for Proactive and Reactive Routing Protocols](#)

(2020) Lecture Notes on Data Engineering and Communications Technologies, 37, pp. 479-487.

99) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083457762&doi=10.1007%2f978-981-15-0978-0_47&partnerID=40&...
DOI: 10.1007/978-981-15-0978-0_47

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

100) Mohapatra, S., Ratha, B.K., Tanaya Dhal, K.

[Implementation of Multipath-Based Multicast Routing Protocol in Hierarchical Wireless Sensor Network](#)

(2020) Lecture Notes on Data Engineering and Communications Technologies, 37, pp. 345-354.

Cited 4 times.

100) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083445707&doi=10.1007%2f978-981-15-0978-0_34&partnerID=40&md5=10.1007/978-981-15-0978-0_34
DOI: 10.1007/978-981-15-0978-0_34

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

101) Jena, M.K., Mohanty, S.

[Predicting Impact of Odia Newspaper Articles on Public Opinion](#)

(2020) Advances in Intelligent Systems and Computing, 1119, pp. 265-272.

101) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083343355&doi=10.1007%2f978-981-15-2414-1_27&partnerID=40&md5=10.1007/978-981-15-2414-1_27
DOI: 10.1007/978-981-15-2414-1_27

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

102) Keswani, B., Vijay, P., Nayak, N., Keswani, P., Dash, S., Sahoo, L., Mishra, T.C., Mohapatra, A.G.

[Adapting Machine Learning Techniques for Credit Card Fraud Detection](#)

(2020) Advances in Intelligent Systems and Computing, 1087, pp. 443-455. Cited 1 time.

102) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081745474&doi=10.1007%2f978-981-15-1286-5_38&partnerID=40&md5=10.1007/978-981-15-1286-5_38
DOI: 10.1007/978-981-15-1286-5_38

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

103) Pattanayak, S.S., Pradhan, S.K., Mallik, R.C.

[Printed Odia Symbols for Character Recognition: A Database Study](#)

(2020) Advances in Intelligent Systems and Computing, 1082, pp. 297-307. Cited 2 times.

103) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081163578&doi=10.1007%2f978-981-15-1081-6_25&partnerID=40&md5=10.1007/978-981-15-1081-6_25
DOI: 10.1007/978-981-15-1081-6_25

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

104) Grams, G., Santos, A.M., Panda, P.K., Providência, C., Menezes, D.P.

[Pasta Phases Within the QMC Model](#)

(2020) Springer Proceedings in Physics, 238, pp. 649-652.

- 104) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078491309&doi=10.1007%2f978-3-030-32357-8_102&partnerID=40&rnid=20281&url-verify=1
DOI: 10.1007/978-3-030-32357-8_102

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 105) Bal, P.K., Pradhan, S.K.

[Multi-level authentication-based secure aware data transaction on cloud using cyclic shift transposition algorithm](#)

(2020) Lecture Notes in Networks and Systems, 109, pp. 384-393. Cited 4 times.

- 105) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078307355&doi=10.1007%2f978-981-15-2774-6_46&partnerID=40&rnid=20281&url-verify=1
DOI: 10.1007/978-981-15-2774-6_46

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

- 106) Nayak, S., Panda, M.

[Hardware partitioning using parallel genetic algorithm to improve the performance of multi-core cpu](#)

(2020) Lecture Notes in Networks and Systems, 109, pp. 467-474. Cited 1 time.

- 106) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078283251&doi=10.1007%2f978-981-15-2774-6_55&partnerID=40&rnid=20281&url-verify=1
DOI: 10.1007/978-981-15-2774-6_55

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

- 107) Swain, B.K., Mohanty, S., Nayak, D.R.

[Supervised and Unsupervised Data Mining Techniques for Speaker Verification Using Prosodic + Spectral Features](#)

(2020) Advances in Intelligent Systems and Computing, 990, pp. 501-512.

- 107) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85077109972&doi=10.1007%2f978-981-13-8676-3_43&partnerID=40&rnid=20281&url-verify=1
DOI: 10.1007/978-981-13-8676-3_43

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

108) Jena, K.K., Mishra, S., Mishra, S., Bhoi, S.K.

[Unmanned Aerial Vehicle Assisted Bridge Crack Severity Inspection Using Edge Detection Methods](#)

(2019) Proceedings of the 3rd International Conference on I-SMAC IoT in Social, Mobile, Analytics

and Cloud, I-SMAC 2019, art. no. 9032510, pp. 284-289. Cited 2 times.

108) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083031393&doi=10.1109%2fI-SMAC47947.2019.9032510&partnerID=>
DOI: 10.1109/I-SMAC47947.2019.9032510

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

109) Samanta, S., Mohanta, B.K., Pati, S.P., Jena, D.

[A framework to build user profile on cryptocurrency data for detection of money laundering activities](#)

(2019) Proceedings - 2019 International Conference on Information Technology, ICIT 2019, art. no.

9031941, pp. 425-429.

109) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082876263&doi=10.1109%2fICIT48102.2019.00081&partnerID=40&>
DOI: 10.1109/ICIT48102.2019.00081

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

110) Samanta Singhar, S., Ray, B.N.B., Dash, A.K., Malla, A.

[Optimizing mixed size & large scale block placement using greedy approach](#)

(2019) Proceedings - 2019 International Conference on Information Technology, ICIT 2019, art. no.

9031879, pp. 442-447. Cited 1 time.

110) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85082860776&doi=10.1109%2fICIT48102.2019.00084&partnerID=40&>
DOI: 10.1109/ICIT48102.2019.00084

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

111) Nayak, S., Pradhan, S.K., Biswal, P.K., Jena, O.P.

[Classification Performance Analysis of Printed Odia Alphabets using Neural Network based Approach](#)

(2019) Proceedings of the IEEE International Conference Image Information Processing,

2019-November, art. no. 8985822, pp. 176-180.

111) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085202166&doi=10.1109%2fICIP47207.2019.8985822&partnerID=40&>
DOI: 10.1109/ICIP47207.2019.8985822

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

112) Bal, P.K., Pradhan, S.K.

[Privacy Preserving Secure Data Storage scheme based on Adaptive ANN and Homomorphic Re-Encryption Algorithm for Cloud](#)

(2019) International Conference on Intelligent Computing and Remote Sensing, ICICRS 2019 -

Proceedings, . Cited 1 time.

112) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85117719884&doi=10.1109%2fICICRS46726.2019.9555878&partnerID=>
DOI: 10.1109/ICICRS46726.2019.9555878

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

113) Panda, R., Singh, U.P., Naik, R., Mishra, N.C.

[Growth of indium selenide thin films by thermal annealing of In/Se bilayer](#)

(2019) AIP Conference Proceedings, 2115, art. no. 030272, .

113) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069797085&doi=10.1063%2f1.5113111&partnerID=40&md5=dd273dc>
DOI: 10.1063/1.5113111

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

114) Behera, M., Mishra, N.C., Naik, R.

[Influence of thermal annealing on phase transformation in Bi₁₀As₄₀Se₅₀ thin films](#)

(2019) AIP Conference Proceedings, 2115, art. no. 030002, .

114) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069779836&doi=10.1063%2f1.5112841&partnerID=40&md5=dcb0db1>
DOI: 10.1063/1.5112841

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

115) Patel, S., Aparimita, A., Sripan, C., Ganesan, R., Naik, R.

[Thermal annealing induced Ag diffusion into GeS thin film: Structural and optical property study](#)

(2019) AIP Conference Proceedings, 2115, art. no. 030276, . Cited 1 time.

115) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069760864&doi=10.1063%2f1.5113115&partnerID=40&md5=46cc05c>

DOI: 10.1063/1.5113115

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 116) Sahoo, R., Mishra, S., Ramadoss, A., Unnikrishnan, L., Mohanty, S., Mahapatra, S., Nayak, S.K.

[Crystal phase study of PVDF-TrFE with added Fe doped ZnO nanoparticles](#)

(2019) AIP Conference Proceedings, 2115, art. no. 030200, .

- 116) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85069760123&doi=10.1063%2f1.5113039&partnerID=40&md5=c6175cb>

DOI: 10.1063/1.5113039

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 117) Sahoo, M., Singhar, S.S., Nayak, B., Mohanta, B.K.

[A Blockchain Based Framework Secured by ECDSA to Curb Drug Counterfeiting](#)

(2019) 2019 10th International Conference on Computing, Communication and Networking

Technologies, ICCCNT 2019, art. no. 8944772, . Cited 11 times.

- 117) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078201841&doi=10.1109%2fICCCNT45670.2019.8944772&partnerID=40>

DOI: 10.1109/ICCCNT45670.2019.8944772

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 118) Jena, O.P., Pradhan, S.K., Biswal, P.K., Nayak, S., Nayak, T.K.

[Odia character recognition using curvelet transform with DWT feature extraction](#)

(2019) Proceedings - 2019 International Conference on Applied Machine Learning, ICAML 2019, art.

no. 8989380, pp. 137-142.

- 118) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081104861&doi=10.1109%2fICAML48257.2019.00034&partnerID=40>

DOI: 10.1109/ICAML48257.2019.00034

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 119) Satapathy, P., Pradhan, S.K., Hota, S.

[An empirical performance analysis of brain image classification models using variants of neural](#)

networks

(2019) Proceedings - 2019 International Conference on Applied Machine Learning, ICAML 2019, art. no. 8989287, pp. 87-91. Cited 1 time.

- 119) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081099633&doi=10.1109%2fICAML48257.2019.00025&partnerID=40&context=9>
DOI: 10.1109/ICAML48257.2019.00025

Document Type: Conference Paper
Publication Stage: Final
Source: Scopus

- 120) Hota, S., Mohanty, A.K., Satapathy, P., Mishra, D.

Currency exchange rate forecasting using FLANN-WCA model

(2019) Proceedings - 2019 International Conference on Applied Machine Learning, ICAML 2019, art. no. 8989302, pp. 114-119. Cited 1 time.

- 120) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081097171&doi=10.1109%2fICAML48257.2019.00030&partnerID=40&context=9>
DOI: 10.1109/ICAML48257.2019.00030

Document Type: Conference Paper
Publication Stage: Final
Source: Scopus

- 121) Kar, B.

The concept of Śūnya with reference to the Pañcasakhās, the Mahimā, and the modern quantum reality

(2019) Quantum Reality and Theory of Śūnya, pp. 325-333.

- 121) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85078602661&doi=10.1007%2f978-981-13-1957-0_20&partnerID=40&context=9
DOI: 10.1007/978-981-13-1957-0_20

Document Type: Book Chapter
Publication Stage: Final
Source: Scopus

- 122) Swain, S.K., Barik, S., Das, R.

Nanomaterials as sensor for hazardous gas detection

(2019) Handbook of Ecomaterials, 2, pp. 1247-1266.

- 122) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063779160&doi=10.1007%2f978-3-319-68255-6_128&partnerID=40&context=9
DOI: 10.1007/978-3-319-68255-6_128

Document Type: Book Chapter
Publication Stage: Final

Source: Scopus

- 123) Varsi, F., Ahmad, S., Chakraborty, M., Chandra, A., Dugad, S.R., Gupta, S.K., Hariharan, B., Hayashi, Y., Inbanathan, S.S.R., Jagadeesan, P., Jain, A., Jain, P., Jhansi, V.B., Kawakami, S., Kojima, H., Mahapatra, S., Mohanty, P.K., Morris, S.D., Muraki, Y., Nayak, P.K., Oshima, A., Pattanaik, D., Rakshe, P.S., Ramesh, K., Rao, B.S., Reddy, L.V., Sharma, S., Shibata, S., Tanaka, K., Zuberi, M.

[Energy spectrum and composition measurements of cosmic rays from GRAPES-3 experiment](#)

(2019) Proceedings of Science, 358, . Cited 1 time.

- 123) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086276516&partnerID=40&md5=6428edd87a5ac6123edc9563c5a9b4>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 124) Chandra, A., Ahmad, S., Chakraborty, M., Dugad, S.R., Gupta, S.K., HariHaran, B., Hayashi, Y., Inbanathan, S.S.R., Jagadeesan, P., Jain, A., Jain, P., Jhansi, V.B., Kawakami, S., Kojima, H., Mahapatra, S., Mohanty, P.K., Morris, S.D., Nayak, P.K., Oshima, A., Pattanaik, D., Rakshe, P.S., Ramesh, K., Rao, B.S., Reddy, L.V., Shibata, S., Varsi, F., Zuberi, M.

[Non-linearity correction of PMT response on the observed particle densities in GRAPES-3](#)

(2019) Proceedings of Science, 358, .

- 124) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086262509&partnerID=40&md5=37dbccc1859a1deae612afcf73879a>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 125) Hariharan, B., Ahmad, S., Chakraborty, M., Chandra, A., Dugad, S.R., Gupta, S.K., Hayashi, Y., Inbanathan, S.S.R., Jagadeesan, P., Jain, A., Jain, P., Jhansi, V.B., Kawakami, S., Kojima, H., Mahapatra, S., Mohanty, P.K., Morris, S.D., Muraki, Y., Nayak, P.K., Oshima, A., Pattanaik, D., Rakshe, P.S., Ramesh, K., Rao, B.S., Reddy, L.V., Sharma, S., Shibata, S., Tanaka, K., Varsi, F., Zuberi, M.

[Dependence of hadronic interaction models in atmospheric electric field simulations for GRAPES-3](#)

(2019) Proceedings of Science, 358, .

- 125) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086252924&partnerID=40&md5=c93d4eb31179f8a63906c5d62bfde05>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 126) Zuberi, M., Ahmad, S., Chakraborty, M., Chandra, A., Dugad, S.R., Gupta, S.K., Hariharan, B., Hayashi, Y., Jagadeesan, P., Jain, A., Jain, P., Jhansi, V.B., Kawakami, S., Kojima, H., Mahapatra, S., Mohanty, P.K., Morris, S.D., Muraki, Y., Nayak, P.K., Oshima, A., Pattanaik, D., Rakshe, P.S.,

Ramesh, K., Rao, B.S., Reddy, L.V., Sharma, S., Shibata, S., Tanaka, K., Varsi, F.

[Simulation of atmospheric pressure effects on particle densities measured by gRAPes-3](#)

(2019) Proceedings of Science, 358, .

126) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086244725&partnerID=40&md5=fba2a7475abe2b808427099939121c>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

127) Mohanty, P.K., Ahmad, S., Chakraborty, M., Chandra, A., Dugad, S.R., Gupta, S.K., Hariharan, B., Hayashi, Y., Jagadeesan, P., Jain, A., Jain, P., Jhansi, V.B., Kawakami, S., Kojima, H., Mahapatra, S., Morris, S.D., Nayak, P.K., Oshima, A., Pattanaik, D., Rakshe, P.S., Ramesh, K., Rao, B.S., Reddy, L.V., Shibata, S., Warsi, F., Zuberi, M.

[Observation of cosmic ray anisotropy with GRAPES-3 Experiment](#)

(2019) Proceedings of Science, 358, .

127) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85086238824&partnerID=40&md5=9bb95baa2a1ffd8067cf79de4738dcfd>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

128) Mallik, S.

[Land alienation and threats to livelihoods of indigenous populations](#)

(2019) Including the Excluded in South Asia: Power, Politics and Policy Perspectives from the Region, pp. 193-208.

128) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85085429350&doi=10.1007%2f978-981-32-9759-3_12&partnerID=40&md5=9bb95baa2a1ffd8067cf79de4738dcfd

DOI: 10.1007/978-981-32-9759-3_12

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

129) Behura, N.K., Nayak, P.K.

[Involuntary displacement and the changing frontiers of kinship: A study of resettlement in Orissa](#)

(2019) Anthropological Approaches to Resettlement: Policy, Practice, and Theory, pp. 283-305. Cited 6 times.

129) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081407864&doi=10.4324%2f9780429042218-13&partnerID=40&md5=9bb95baa2a1ffd8067cf79de4738dcfd>

DOI: 10.4324/9780429042218-13

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

130) Khan, M.A., Pradhan, S.K., Fatima, H.

[An efficient technique for apriori algorithm in medical data mining](#)

(2019) Lecture Notes in Networks and Systems, 32, pp. 187-195. Cited 3 times.

130) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063144628&doi=10.1007%2f978-981-10-8201-6_21&partnerID=40&md5=10.1007/978-981-10-8201-6_21

DOI: 10.1007/978-981-10-8201-6_21

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

131) Behera, A.K., Nayak, S.C., Dash, C.S.K., Dehuri, S., Panda, M.

[Improving software reliability prediction accuracy using CRO-Based FLANN](#)

(2019) Lecture Notes in Networks and Systems, 32, pp. 213-220. Cited 5 times.

131) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063132388&doi=10.1007%2f978-981-10-8201-6_24&partnerID=40&md5=10.1007/978-981-10-8201-6_24

DOI: 10.1007/978-981-10-8201-6_24

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

132) Sahoo, B., Behera, R.N., Mohanty, S.

[International cyber attackers eyeing eastern India: Odisha - A case study](#)

(2019) Advances in Intelligent Systems and Computing, 857, pp. 1328-1339. Cited 3 times.

132) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85057088727&doi=10.1007%2f978-3-030-01177-2_97&partnerID=40&md5=10.1007/978-3-030-01177-2_97

DOI: 10.1007/978-3-030-01177-2_97

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

133) Gupta, B.K., Jena, S.K., Satapathy, P.

[Energy Cognizant Broadcasting in Wireless Networks](#)

(2018) Proceedings - 2nd International Conference on Data Science and Business Analytics, ICDSBA

2018, art. no. 8588916, pp. 226-230.

133) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061378095&doi=10.1109%2fICDSBA.2018.00047&partnerID=40&md5=10.1109/ICDSBA.2018.00047>

DOI: 10.1109/ICDSBA.2018.00047

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

134) Hota, S., Satapathy, P., Pati, S.P., Mishra, D.

[Net Asset Value Prediction Using Extreme Learning Machine with Dolphin Swarm Algorithm](#)

(2018) Proceedings - 2nd International Conference on Data Science and Business Analytics, ICDSBA

2018, art. no. 8588879, pp. 13-18. Cited 5 times.

134) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85061355127&doi=10.1109%2fICDSBA.2018.00010&partnerID=40&md5=>

DOI: 10.1109/ICDSBA.2018.00010

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

135) Jena, O.P., Pradhan, S.K., Biswal, P.K., Nayak, S.

[Implementation of Linear Discriminant Analysis for Odia Numeral Recognition](#)

(2018) Proceedings - 2018 International Conference on Information Technology, ICIT 2018, art. no.

8724322, pp. 166-171. Cited 8 times.

135) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067476414&doi=10.1109%2fICIT.2018.00043&partnerID=40&md5=a9>

DOI: 10.1109/ICIT.2018.00043

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

136) Parhi, A.R.

[Localising the alien: Newspaper english and the indian classroom](#)

(2018) English Studies in India: Contemporary and Evolving Paradigms, pp. 213-223.

136) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85079763528&doi=10.1007%2f978-981-13-1525-1_18&partnerID=40&md5=

DOI: 10.1007/978-981-13-1525-1_18

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

137) Chand, A., Chettiyankandy, P., Moharana, M., Sahu, S.N., Pradhan, S.K., Pattanayak, S.K.,

Mahapatra, S.P., Bissoyi, A., Singh, A.K., Chowdhuri, S.

[Computational methods for developing novel antiaging interventions](#)

(2018) Molecular Basis and Emerging Strategies for Anti-aging Interventions, pp. 175-193. Cited 2

times.

137) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85070900227&doi=10.1007%2f978-981-13-1699-9_12&partnerID=40&md5=

DOI: 10.1007/978-981-13-1699-9_12

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

138) Nayak, S., Panda, S., Panda, M.

[Circuit Partitioning optimization using Parallel refinement algorithm](#)

(2018) 2018 International Conference on Applied Electromagnetics, Signal Processing and Communication, AESPC 2018, art. no. 9033291, .

138) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083077709&doi=10.1109%2fAESPC44649.2018.9033291&partnerID=DOI: 10.1109/AESPC44649.2018.9033291>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

139) Behera, A.K.

[Mechanical and biodegradation analysis of thermoplastic starch reinforced nano-biocomposites](#)

(2018) IOP Conference Series: Materials Science and Engineering, 410 (1), art. no. 012001, . Cited 5 times.

139) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85054210403&doi=10.1088%2f1757-899X%2f410%2f1%2f012001&partnerID=DOI: 10.1088/1757-899X/410/1/012001>

Document Type: Conference Paper

Publication Stage: Final

Access Type: Open Access

Source: Scopus

140) Behera, M., Mishra, N.C., Naik, R.

[Thermal annealing induced diffusion at the interface of Bi/As₂Se₃ bilayer](#)

(2018) AIP Conference Proceedings, 2005, art. no. 080001, . Cited 2 times.

140) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052488393&doi=10.1063%2f1.5050768&partnerID=40&md5=ecd5924DOI: 10.1063/1.5050768>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

141) Aparimita, A., Samal, R., Sripan, C., Ganesan, R., Naik, R.

[Effect of bismuth on structural and optical properties of Ge₃₀Se₇₀ amorphous thin film](#)

(2018) AIP Conference Proceedings, 2005, art. no. 030002, .

141)

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052485367&doi=10.1063%2f1.5050733&partnerID=40&md5=3732ffeb>

DOI: 10.1063/1.5050733

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

142) Naik, R., Behera, M., Apparimita, A., Panda, R.

[Band gap tuning with Bi and Ag deposition on Bi\(Ag\)/Sb₂S₃ bilayer thin film](#)

(2018) AIP Conference Proceedings, 2005, art. no. 060001, . Cited 2 times.

142) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052478160&doi=10.1063%2f1.5050755&partnerID=40&md5=a585b90>

DOI: 10.1063/1.5050755

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

143) Panda, R., Singh, U.P., Naik, R., Mishra, N.C.

[Low temperature synthesis of embedded AgInSe₂ nano-crystallites in an amorphous matrix](#)

(2018) AIP Conference Proceedings, 2005, art. no. 030007, . Cited 1 time.

143) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052437439&doi=10.1063%2f1.5050738&partnerID=40&md5=95efd81>

DOI: 10.1063/1.5050738

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

144) Ray, B.N.B., Mohanty, S.K., Sethy, D., Ray, R.B.

[HPWL Formulation for Analytical Placement Using Gaussian Error Function](#)

(2018) Proceedings - 2017 International Conference on Information Technology, ICIT 2017, art. no.

8423883, pp. 56-61. Cited 3 times.

144) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85051571273&doi=10.1109%2fICIT.2017.34&partnerID=40&md5=afd1b>

DOI: 10.1109/ICIT.2017.34

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

145) Ray, B.N.B., Sahoo, S.S., Ray, R.B., Mohanty, S.K., Sethy, D.

[An iterative concave-convex wirelength model for analytical placement](#)

(2018) Proceedings - 2018 IEEE 4th International Symposium on Smart Electronic Systems, iSES

2018, art. no. 8719371, pp. 64-69.

145) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067129865&doi=10.1109%2fiSES.2018.00023&partnerID=40&md5=d>

DOI: 10.1109/iSES.2018.00023

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

146) Kerry, R.G., Pradhan, P., Das, G., Gouda, S., Swamy, M.K., Patra, J.K.

[Anticancer potential of mangrove plants: Neglected plant species of the marine ecosystem](#)

(2018) Anticancer plants: Properties and Application, 1, pp. 303-325. Cited 2 times.

146) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85053987366&doi=10.1007%2f978-981-10-8548-2_13&partnerID=40&md5=d

DOI: 10.1007/978-981-10-8548-2_13

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

147) Nayak, S.P., Lenka, S., Rai, S.C., Pradhan, S.K.

[An optimal clustering algorithm for wireless sensor network](#)

(2018) Proceedings of IEEE International Conference on Signal Processing and Communication,

ICSPC 2017, 2018-January, pp. 462-466. Cited 2 times.

147) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85046941727&doi=10.1109%2fCSPC.2017.8305891&partnerID=40&md5=d>

DOI: 10.1109/CSPC.2017.8305891

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

148) Jha, S., Ratha, B.K.

[OOMT-Object oriented metric technique towards predictive & qualitative software](#)

(2018) 2017 International Conference on Infocom Technologies and Unmanned Systems: Trends and

Future Directions, ICTUS 2017, 2018-January, pp. 548-551.

148) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85047141854&doi=10.1109%2fICTUS.2017.8286069&partnerID=40&md5=d>

DOI: 10.1109/ICTUS.2017.8286069

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

149) Sahoo, S., Sarangi, S., Kerry, R.G.

[Bioprospecting of endophytes for agricultural and environmental sustainability](#)

(2018) *Microbial Biotechnology*, 1, pp. 429-458. Cited 5 times.

149) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85046250278&doi=10.1007%2f978-981-10-6847-8_19&partnerID=40&...

DOI: 10.1007/978-981-10-6847-8_19

Document Type: Book Chapter

Publication Stage: Final

Access Type: Open Access

Source: Scopus

150) Abdesselam, A., Adachi, I., Adamczyk, K., Ahn, J.K., Aihara, H., Al Said, S., Arinstein, K., Arita, Y., Asner, D.M., Atmacan, H., Aulchenko, V., Aushev, T., Ayad, R., Aziz, T., Babu, V., Badhrees, I., Bahinipati, S., Bakich, A.M., Ban, Y., Bansal, V., Barberio, E., Barrett, M., Bartel, W., Behera, P., Beleño, C., Belous, K., Berger, M., Bernlochner, F., Besson, D., Bhardwaj, V., Bhuyan, B., Bilka, T., Biswal, J., Bloomfield, T., Bobrov, A., Bondar, A., Bonvicini, G., Bozek, A., Bračko, M., Braun, N., Breibeck, F., Browder, T.E., Campajola, M., Cao, L., Caria, G., Červenkov, D., Chang, M.-C., Chang, P., Chao, Y., Cheaib, R., Chekelian, V., Chen, A., Chen, K.-F., Cheon, B.G., Chilikin, K., Chistov, R., Cho, H.E., Cho, K., Chobanova, V., Choi, S.-K., Choi, Y., Choudhury, S., Cinabro, D., Crnkovic, J., Cunliffe, S., Czank, T., Danilov, M., Dash, N., Di Carlo, S., Dingfelder, J., Doležal, Z., Dong, T.V., Dossett, D., Drásal, Z., Drutskoy, A., Dubey, S., Dutta, D., Eidelman, S., Epifanov, D., Fast, J.E., Feindt, M., Ferber, T., Frey, A., Frost, O., Fulsom, B.G., Garg, R., Gaur, V., Gabyshev, N., Garmash, A., Gelb, M., Gemmler, J., Getzkow, D., Giordano, F., Giri, A., Goldenzweig, P., Golob, B., Greenwald, D., Perdekamp, M.G., Grygier, J., Grzymkowska, O., Guan, Y., Guido, E., Guo, H., Haba, J., Hamer, P., Hara, K., Hara, T., Hasegawa, Y., Hasenbusch, J., Hayasaka, K., Hayashii, H., He, X.H., Heck, M., Hedges, M.T., Heffernan, D., Heider, M., Heller, A., Higuchi, T., Hirose, S., Horiguchi, T., Hoshi, Y., Hoshina, K., Hou, W.-S., Hsiung, Y.B., Hsu, C.-L., Huang, K., Huschle, M., Igarashi, Y., Iijima, T., Imamura, M., Inami, K., Inguglia, G., Ishikawa, A., Itagaki, K., Itoh, R., Iwasaki, M., Iwasaki, Y., Iwata, S., Jacobs, W.W., Jaegle, I., Jeon, H.B., Jia, S., Jin, Y., Joffe, D., Jones, M., Joo, C.W., Joo, K.K., Julius, T., Kahn, J., Kakuno, H., Kaliyar, A.B., Kang, J.H., Kang, K.H., Kapusta, P., Karyan, G., Kataoka, S.U., Kato, E., Kato, Y., Katrenko, P., Kawai, H., Kawasaki, T., Keck, T., Kichimi, H., Kiesling, C., Kim, B.H., Kim, C.H., Kim, D.Y., Kim, H.J., Kim, H.-J., Kim, J.B., Kim, K.T., Kim, S.H., Kim, S.K., Kim, Y.J., Kimmel, T., Kindo, H., Kinoshita, K., Kleinwort, C., Klucar, J., Kobayashi, N., Kodyš, P., Koga, Y., Konno, T., Korpar, S., Kotchetkov, D., Kouzes, R.T., Križan, P., Kroeger, R., Krohn, J.-F., Krokovny, P., Kronenbitter, B., Kuhr, T., Kulasiri, R., Kumar, R., Kumita, T., Kurihara, E., Kuroki, Y., Kuzmin, A., Kvasnička, P., Kwon, Y.-J., Lai, Y.-T., Lalwani, K., Lange, J.S., Lee, I.S., Lee, J.K., Lee, J.Y., Lee, S.C., Leitgab, M., Leitner, R., Levit, D., Lewis, P., Li, C.H., Li, H., Li, L.K., Li, Y., Li, Y.B., Li Gioi, L., Libby, J., Lieret, K., Limosani, A., Liptak, Z., Liu, C., Liu, Y., Liventsev, D., Loos, A., Louvot, R., Lu, P.-C., Lubej, M., Luo, T., MacNaughton, J., Masuda, M., Matsuda, T., Matvienko, D., McNeil, J.T., Merola, M., Metzner, F., Mikami, Y., Miyabayashi, K., Miyachi, Y., Miyake, H., Miyata, H., Miyazaki, Y., Mizuk, R., Mohanty, G.B., Mohanty, S., Moon, H.K., Moon, T.J., Mori, T., Morii, T., Moser, H.-G., Mrvar, M., Müller, T., Muramatsu, N., Mussa, R., Nagasaka, Y., Nakahama, Y., Nakamura, I., Nakamura, K.R., Nakano, E., Nakano, H., Nakano, T., Nakao, M., Nakayama, H.,

Nakazawa, H., Nanut, T., Nath, K.J., Natkaniec, Z., Nayak, M., Neichi, K., Ng, C., Niebuhr, C., Niiyama, M., Nisar, N.K., Nishida, S., Nishimura, K., Nitoh, O., Ogawa, A., Ogawa, K., Ogawa, S., Ohshima, T., Okuno, S., Olsen, S.L., Ono, H., Ono, Y., Onuki, Y., Ostrowicz, W., Oswald, C., Ozaki, H., Pakhlov, P., Pakhlova, G., Pal, B., Panzenböck, E., Pardi, S., Park, C.-S., Park, C.W., Park, H., Park, K.S., Park, S.-H., Patra, S., Paul, S., Pavelkin, I., Pedlar, T.K., Peng, T., Pesántez, L., Pestotnik, R., Peters, M., Piilonen, L.E., Popov, V., Prasanth, K., Prencipe, E., Prim, M., Prothmann, K., Purohit, M.V., Rabusov, A., Rauch, J., Reiser, B., Resmi, P.K., Ribežl, E., Ritter, M., Rorie, J., Rostomyan, A., Rozanska, M., Rummel, S., Russo, G., Sahoo, D., Sahoo, H., Saito, T., Sakai, Y., Salehi, M., Sandilya, S., Santel, D., Santelj, L., Sanuki, T., Sasaki, J., Sasao, N., Sato, Y., Savinov, V., Schlüter, T., Schneider, O., Schnell, G., Schönmeier, P., Schram, M., Schueler, J., Schwanda, C., Schwartz, A.J., Schwenker, B., Seidl, R., Seino, Y., Semmler, D., Senyo, K., Seon, O., Seong, I.S., Seviar, M.E., Shang, L., Shapkin, M., Shebalin, V., Shen, C.P., Shibata, T.-A., Shibuya, H., Shinomiya, S., Shiu, J.-G., Shwartz, B., Sibidanov, A., Simon, F., Singh, J.B., Sinha, R., Smith, K., Sokolov, A., Soloviev, Y., Solovieva, E., Stanič, S., Starič, M., Steder, M., Stottler, Z., Strube, J.F., Stypula, J., Sugihara, S., Sugiyama, A., Sumihama, M., Sumisawa, K., Sumiyoshi, T., Sutcliffe, W., Suzuki, K., Suzuki, K., Suzuki, S., Suzuki, S.Y., Suzuki, Z., Takeichi, H., Takizawa, M., Tamponi, U., Tanaka, M., Tanaka, S., Tanida, K., Taniguchi, N., Tao, Y., Taylor, G.N., TENCHINI, F., Teramoto, Y., Trabelsi, K., Tsuboyama, T., Uchida, M., Uchida, T., Ueda, I., Uehara, S., Uglov, T., Unno, Y., Uno, S., Urquijo, P., Ushiroda, Y., Usov, Y., Vahsen, S.E., Van Hulse, C., Van Tonder, R., Vanhoefer, P., Varner, G., Varvell, K.E., Vervink, K., Vinokurova, A., Vorobyev, V., Vossen, A., Wagner, M.N., Waheed, E., Wang, B., Wang, C.H., Wang, M.-Z., Wang, P., Wang, X.L., Watanabe, M., Watanabe, Y., Watanuki, S., Wedd, R., Wehle, S., Widmann, E., Wiechczynski, J., Williams, K.M., Won, E., Yabsley, B.D., Yamada, S., Yamamoto, H., Yamashita, Y., Yang, S.B., Yashchenko, S., Ye, H., Yelton, J., Yin, J.H., Yook, Y., Yuan, C.Z., Yusa, Y., Zakharov, S., Zhang, C.C., Zhang, J., Zhang, L.M., Zhang, Z.P., Zhao, L., Zhilich, V., Zhukova, V., Zhulanov, V., Zivko, T., Zupanc, A., Zwahlen, N.

Measurement of the D^{*-} polarization in the decay $B^0 \rightarrow D^{*-}\tau^+\nu\tau$

(2018) 10th International Workshop on the CKM Unitarity Triangle, CKM 2018, .

150) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083953835&partnerID=40&md5=fa7f3547e50618849db89595c041d30>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

151) Gouda, S., Kerry, R.G., Das, G., Patra, J.K.

Synthesis of nanoparticles utilizing sources from the mangrove environment and their potential applications: An overview

(2018) Nanomaterials in Plants, Algae and Microorganisms: Concepts and Controversies: Volume 2,

pp. 219-235. Cited 7 times.

151) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85083248076&doi=10.1016%2fB978-0-12-811488-9.00011-1&partnerID>

DOI: 10.1016/B978-0-12-811488-9.00011-1

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

152) Sahoo, C., Behera, A.R.

[Financing MSMEs Rife with Problems—A Demand Side Analysis](#)

(2018) Springer Proceedings in Business and Economics, pp. 171-186. Cited 1 time.

152) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85067064106&doi=10.1007%2f978-3-319-99555-7_11&partnerID=40&md

DOI: 10.1007/978-3-319-99555-7_11

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

153) Das, A., Sharma, S.C.M., Ratha, B.K.

[The new era of smart cities, from the perspective of the internet of things](#)

(2018) Smart Cities Cybersecurity and Privacy, pp. 1-9. Cited 16 times.

153) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85065992260&doi=10.1016%2fB978-0-12-815032-0.00001-9&partnerID>

DOI: 10.1016/B978-0-12-815032-0.00001-9

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

154) Sahoo, D.K., Jena, S., Chainy, G.B.N.

[Thyroid dysfunction and testicular redox status](#)

(2018) Oxidants, Antioxidants, and Impact of the Oxidative Status in Male Reproduction, pp. 149-170.

Cited 2 times.

154) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064426916&doi=10.1016%2fB978-0-12-812501-4.00015-8&partnerID>

DOI: 10.1016/B978-0-12-812501-4.00015-8

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

155) Behera, L.K.

[Global Common Sequence Alignment Using Dynamic Window Algorithm](#)

(2018) Lecture Notes in Networks and Systems, 24, pp. 75-82.

155) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85063302610&doi=10.1007%2f978-981-10-6890-4_7&partnerID=40&md

DOI: 10.1007/978-981-10-6890-4_7

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

156) Hans, A.

[Human security: The militarized perception and space for gender](#)

(2018) The Gender Imperative: Human Security vs State Security, pp. 366-391.

156) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059416680&doi=10.4324%2f9780429452130&partnerID=40&md5=93>

DOI: 10.4324/9780429452130

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

157) Reardon, B.A., Hans, A.

[The gender imperative: Human security vs state security](#)

(2018) The Gender Imperative: Human Security vs State Security, pp. 1-446. Cited 1 time.

157) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85059395276&doi=10.4324%2f9780429452130&partnerID=40&md5=e6>

DOI: 10.4324/9780429452130

Document Type: Book

Publication Stage: Final

Source: Scopus

158) Sahu, S.N., Nayak, N.C.

[Multi-criteria decision making with PCA in EDM of A2 tool steel](#)

(2018) Materials Today: Proceedings, 5 (9), pp. 18641-18648. Cited 4 times.

158) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85054857151&doi=10.1016%2fj.matpr.2018.06.209&partnerID=40&md5>

DOI: 10.1016/j.matpr.2018.06.209

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

159) Bahinipati, S., Adamczyk, K., Aihara, H., Angelini, C., Aziz, T., Babu, V., Bacher, S., Barberio, E., Baroncelli, T., Baroncelli, T., Basith, A.K., Batignani, G., Bauer, A., Behera, P.K., Bergauer, T., Bettarini, S., Bhuyan, B., Bilka, T., Bosi, F., Bosisio, L., Bozek, A., Buchsteiner, F., Bulla, L., Casarosa, G., Ceccanti, M., Červenkov, D., Chendvankar, S.R., Dash, N., De Pietro, G., Divekar, S.T., Doležal, Z., Dutta, D., Forti, F., Friedl, M., Gobbo, B., Hara, K., Higuchi, T., Horiguchi, T., Irmeler, C., Ishikawa, A., Jeon, H.B., Joo, C., Kandra, J., Kambara, N., Kang, K.H., Kawasaki, T., Kodyš, P., Kohriki, T., Koike, S., Kolwalkar, M.M., Komarov, I., Kumar, R., Kun, W., Kvasnička, P., Lanceri, L., Lettenbicher, J., Libby, J., Lee, S.C., Lueck, T., Maki, M., Mammini, P., Martini, A., Mayekar, S.N.,

Mohanty, G.B., Mohanty, S., Morii, T., Nakamura, K.R., Natkaniec, Z., Onuki, Y., Ostrowicz, W., Paladino, A., Paoloni, E., Park, H., Pilo, F., Profeti, A., Rashevskaya, I., Rao, K.K., Rizzo, G., Resmi, P.K., Rozanska, M., Sasaki, J., Sato, N., Schultschik, S., Schwanda, C., Seino, Y., Shimizu, N., Stypula, J., Suzuki, J., Tanaka, S., Taylor, G.N., Thalmeier, R., Thomas, R., Tsuboyama, T., Uozumi, S., Urquijo, P., Vitale, L., Watanuki, S., Watanabe, M., Watson, I.J., Webb, J., Wiechczynski, J., Williams, S., Würkner, B., Yamamoto, H., Yin, H., Yoshinobu, T., Zani, L.

[Belle II silicon vertex detector \(SVD\)](#)

(2018) Springer Proceedings in Physics, 213, pp. 414-420.

- 159) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85052157801&doi=10.1007%2f978-981-13-1316-5_78&partnerID=40&md5=10.1007/978-981-13-1316-5_78
DOI: 10.1007/978-981-13-1316-5_78

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 160) Swain, P.K., Islam, S.S.

[Issues and challenges on legal education: A study with special reference to Odisha](#)

(2018) Contemporary Issues in International Law: Environment, International Trade, Information Technology and Legal Education, pp. 589-598.

- 160) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85046489092&doi=10.1007%2f978-981-10-6277-3_42&partnerID=40&md5=10.1007/978-981-10-6277-3_42
DOI: 10.1007/978-981-10-6277-3_42

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

- 161) Nanda, S.K.

[From rio to doha: In search of cooperative action for climate change](#)

(2018) Contemporary Issues in International Law: Environment, International Trade, Information Technology and Legal Education, pp. 161-171. Cited 1 time.

- 161) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85046456479&doi=10.1007%2f978-981-10-6277-3_12&partnerID=40&md5=10.1007/978-981-10-6277-3_12
DOI: 10.1007/978-981-10-6277-3_12

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

- 162) Sahoo, P., Mohanty, J.R., Sahoo, D.

[Early system test effort estimation automation for object-oriented systems](#)

(2018) Advances in Intelligent Systems and Computing, 701, pp. 325-333. Cited 3 times.

- 162)

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85045682131&doi=10.1007%2f978-981-10-7563-6_34&partnerID=40&...
DOI: 10.1007/978-981-10-7563-6_34

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

163) Mishra, S., Panda, M.

[Histogram of oriented gradients-based digit classification using naive bayesian classifier](#)

(2018) Advances in Intelligent Systems and Computing, 710, pp. 285-294. Cited 2 times.

163) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85045664208&doi=10.1007%2f978-981-10-7871-2_28&partnerID=40&...
DOI: 10.1007/978-981-10-7871-2_28

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

164) Kuanr, M., Mohanty, S.N.

[A collaborative location-based personalized recommender system](#)

(2018) Advances in Intelligent Systems and Computing, 710, pp. 817-824.

164) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85045638348&doi=10.1007%2f978-981-10-7871-2_78&partnerID=40&...
DOI: 10.1007/978-981-10-7871-2_78

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

165) Khurana, H., Sahu, S.K.

[Bat inspired sentiment analysis of Twitter data](#)

(2018) Advances in Intelligent Systems and Computing, 564, pp. 639-650. Cited 2 times.

165) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85042382871&doi=10.1007%2f978-981-10-6875-1_63&partnerID=40&...
DOI: 10.1007/978-981-10-6875-1_63

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

166) Sethy, R., Dash, S.K., Panda, M.

[Performance comparison between apache hive and oracle SQL for big data analytics](#)

(2018) Advances in Intelligent Systems and Computing, 614, pp. 130-141.

166)

https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028589407&doi=10.1007%2f978-3-319-60618-7_14&partnerID=40&md5=
DOI: 10.1007/978-3-319-60618-7_14

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

167) Sahu, S.K., Jacintha, M.M., Singh, A.P.

[Comparative study of tools for big data analytics: An analytical study](#)

(2017) Proceeding - IEEE International Conference on Computing, Communication and Automation,

ICCCA 2017, 2017-January, pp. 37-41. Cited 5 times.

167) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85046351777&doi=10.1109%2fCCAA.2017.8229827&partnerID=40&md5=>

DOI: 10.1109/CCAA.2017.8229827

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

168) Barik, S., Badamali, S.K.

[Layer double hydroxide reinforced polymer bionanocomposites for packaging applications](#)

(2017) Bionanocomposites for Packaging Applications, pp. 269-290. Cited 6 times.

168) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85043677122&doi=10.1007%2f978-3-319-67319-6_14&partnerID=40&md5=

DOI: 10.1007/978-3-319-67319-6_14

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

169) Samal, B.R., Behera, A.K., Panda, M.

[Performance analysis of supervised machine learning techniques for sentiment analysis](#)

(2017) Proceedings of 2017 3rd IEEE International Conference on Sensing, Signal Processing and

Security, ICSSS 2017, art. no. 8071579, pp. 128-133. Cited 26 times.

169) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039896897&doi=10.1109%2fSSPS.2017.8071579&partnerID=40&md5=>

DOI: 10.1109/SSPS.2017.8071579

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

170) Beig, G., Maji, S., Panicker, A.S., Sahu, S.K.

[Reactive Nitrogen and Air Quality in India](#)

(2017) The Indian Nitrogen Assessment: Sources of Reactive Nitrogen, Environmental and Climate Effects, Management Options, and Policies, pp. 403-4726. Cited 3 times.

- 170) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85054452989&doi=10.1016%2fB978-0-12-811836-8.00025-2&partnerID=>
DOI: 10.1016/B978-0-12-811836-8.00025-2

Document Type: Book Chapter
Publication Stage: Final
Source: Scopus

- 171) Chelva, M.S., Halse, S.V., Ratha, B.K.

[Object tracking in real time embedded system using image processing](#)

(2017) International Conference on Signal Processing, Communication, Power and Embedded System, SCOPES 2016 - Proceedings, art. no. 7955763, pp. 1840-1844. Cited 8 times.

- 171) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025154006&doi=10.1109%2fSCOPES.2016.7955763&partnerID=40&md5=b9ef38>
DOI: 10.1109/SCOPES.2016.7955763

Document Type: Conference Paper
Publication Stage: Final
Source: Scopus

- 172) Panda, R., Panda, M., Naik, R., Singh, U.P., Mishra, N.C.

[Thermal annealing induced modifications on the structural and optical properties of AgInSe₂ thin film](#)

(2017) AIP Conference Proceedings, 1832, art. no. 080042, . Cited 1 time.

- 172) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020290361&doi=10.1063%2f1.4980502&partnerID=40&md5=b9ef38>
DOI: 10.1063/1.4980502

Document Type: Conference Paper
Publication Stage: Final
Source: Scopus

- 173) Behera, M., Naik, P., Panda, R., Naik, R.

[Optical properties study in As₅₀Se₅₀ and As₅₀Se₄₀Te₁₀ chalcogenide thin films](#)

(2017) AIP Conference Proceedings, 1832, art. no. 070009, . Cited 1 time.

- 173) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020245749&doi=10.1063%2f1.4980444&partnerID=40&md5=bd1e208>
DOI: 10.1063/1.4980444

Document Type: Conference Paper
Publication Stage: Final
Source: Scopus

174) Pradhan, P., Naik, R., Das, N., Panda, A.K.

[Optical properties change in Sb/As₂Se₃ bilayer thin film](#)

(2017) AIP Conference Proceedings, 1832, art. no. 080001, . Cited 2 times.

174) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020244719&doi=10.1063%2f1.4980461&partnerID=40&md5=bb6445a>

DOI: 10.1063/1.4980461

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

175) Fatima, H., Dash, G.N., Pradhan, S.K.

[Soft Computing applications in Cyber crimes](#)

(2017) 2017 2nd International Conference on Anti-Cyber Crimes, ICACC 2017, art. no. 7905265, pp.

66-69. Cited 2 times.

175) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019262840&doi=10.1109%2fAnti-Cybercrime.2017.7905265&partnerID>

DOI: 10.1109/Anti-Cybercrime.2017.7905265

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

176) Fatima, H., Satpathy, S., Mahapatra, S., Dash, G.N., Pradhan, S.K.

[Data fusion & visualization application for network forensic investigation - A case study](#)

(2017) 2017 2nd International Conference on Anti-Cyber Crimes, ICACC 2017, art. no. 7905301, pp.

252-256. Cited 3 times.

176) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019231407&doi=10.1109%2fAnti-Cybercrime.2017.7905301&partnerID>

DOI: 10.1109/Anti-Cybercrime.2017.7905301

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

177) Khan, M.A., Pradhan, S.K., Fatima, H.

[Applying Data Mining techniques in Cyber Crimes](#)

(2017) 2017 2nd International Conference on Anti-Cyber Crimes, ICACC 2017, art. no. 7905293, pp.

213-216. Cited 14 times.

177) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019180015&doi=10.1109%2fAnti-Cybercrime.2017.7905293&partnerID>

DOI: 10.1109/Anti-Cybercrime.2017.7905293

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 178) Dutta, D., Adamczyk, K., Aihara, H., Angelini, C., Aziz, T., Babu, V., Bacher, S., Bahinipati, S., Barberio, E., Baroncelli, Ti., Baroncelli, To., Basith, A.K., Batignani, G., Bauer, A., Behera, P.K., Bergauer, T., Bettarini, S., Bhuyan, B., Bilka, T., Bosi, F., Bosisio, L., Bozek, A., Buchsteiner, F., Bulla, L., Caria, G., Casarosa, G., Ceccanti, M., Cervenkov, D., Chendvankar, S.R., Dash, N., De Pietro, G., Divekar, S.T., Doležal, Z., Forti, F., Friedl, M., Hara, K., Higuchi, T., Horiguchi, T., Irmier, C., Ishikawa, A., Jeon, H.B., Joo, C., Kandra, J., Kambara, N., Kang, K.H., Kawasaki, T., Kodyš, P., Kohriki, T., Koike, S., Kolwalkar, M.M., Kumar, R., Kun, W., Kvasnicka, P., La Licata, C., Lanceri, L., Lettenbicher, J., Libby, J., Lueck, T., Maki, M., Mammini, P., Mayekar, S.N., Mohanty, G.B., Mohanty, S., Morii, T., Nakamura, K.R., Natkaniec, Z., Onuki, Y., Ostrowicz, W., Paladino, A., Paoloni, E., Park, H., Pilo, F., Profeti, A., Rashevskaya, I., Rao, K.K., Rizzo, G., Resmi, P.K., Rozanska, M., Sasaki, J., Sato, N., Schultschik, S., Schwanda, C., Seino, Y., Shimizu, N., Stypula, J., Suzuki, J., Tanaka, S., Taylor, G.N., Thalmeier, R., Thomas, R., Tsuboyama, T., Uozumi, S., Urquijo, P., Vitale, L., Watanuki, S., Watanabe, M., Watson, I.J., Webb, J., Wiechczynski, J., Williams, S., Wrkner, B., Yamamoto, H., Yin, H., Yoshinobu, T., Zani, L.

[Belle II silicon vertex detector](#)

(2017) Journal of Instrumentation, 12 (2), art. no. C02074, . Cited 3 times.

- 178) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028434185&doi=10.1088%2f1748-0221%2f12%2f02%2fC02074&part>
DOI: 10.1088/1748-0221/12/02/C02074

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 179) Sahu, S.K., Mahapatra, D.P., Balabantaray, R.C.

[Analytical study on intelligent information retrieval system using semantic network](#)

(2017) Proceeding - IEEE International Conference on Computing, Communication and Automation,

ICCCA 2016, art. no. 7813813, pp. 704-710. Cited 5 times.

- 179) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85011032631&doi=10.1109%2fCCAA.2016.7813813&partnerID=40&md>
DOI: 10.1109/CCAA.2016.7813813

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 180) Thimraj, T.A., George, L., Asrafuzzaman, S., Upadhyay, S., Ganguly, K.

[Oxidative signaling in chronic obstructive airway diseases](#)

(2017) Immunity and Inflammation in Health and Disease: Emerging Roles of Nutraceuticals and

Functional Foods in Immune Support, pp. 79-98. Cited 3 times.

180)

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85081928225&doi=10.1016%2fB978-0-12-805417-8.00007-X&partnerID>

DOI: 10.1016/B978-0-12-805417-8.00007-X

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

181) Singh, A.P., Srivastava, S., Sahu, S.K.

[Phrase Based Web Document Clustering: An Indexing Approach](#)

(2017) Lecture Notes in Networks and Systems, 5, pp. 481-492. Cited 2 times.

181) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85068042783&doi=10.1007%2f978-981-10-3226-4_49&partnerID=40&md5=

DOI: 10.1007/978-981-10-3226-4_49

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

182) Panda, M., Tripathy, B.K.

[Internet of things and artificial intelligence: A new road to the future digital world](#)

(2017) Internet of Things (IoT): Technologies, Applications, Challenges and Solutions, pp. 41-58.

Cited 1 time.

182) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85051808697&doi=10.1201%2f9781315269849&partnerID=40&md5=d2>

DOI: 10.1201/9781315269849

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

183) Thalmeier, R., Adamczyk, K., Aihara, H., Angelini, C., Aziz, T., Babu, V., Bacher, S., Bahinipat, S., Barberio, E., Baroncelli, T., Baroncelli, T., Basith, A.K., Batgnani, G., Bauer, A., Behera, P.K., Bergauer, T., Bettarini, S., Bhuyan, B., Bilka, T., Bosi, F., Bosisio, L., Bozek, A., Buchsteiner, F., Bulla, L., Caria, G., Casarosa, G., Ceccant, M., Cervenkov, D., Chendvankar, S.R., Dash, N., De Pietro, G., Divekar, S.T., Doležal, Z., Dutta, D., Fort, F., Friedl, M., Gobbo, B., Hara, K., Higuchi, T., Horiguchi, T., Irmiler, C., Ishikawa, A., Jeon, H.B., Joo, C., Kandra, J., Kambara, N., Kang, K.H., Kawasaki, T., Kodyš, P., Kohriki, T., Koike, S., Kolwalkar, M.M., Komarov, I., Kumar, R., Kun, W., Kvasnicka, P., La Licata, C., Lanceri, L., Lee, S.C., Lettenbichler, J., Libby, J., Lueck, T., Maki, M., Mammini, P., Martni, A., Mayekar, S.N., Mohanty, G.B., Mohanty, S., Morii, T., Nakamura, K.R., Natkaniec, Z., Onuki, Y., Ostrowicz, W., Paladino, A., Paoloni, E., Park, H., Pilo, F., Profet, A., Rashevskaya, I., Rao, K.K., Rizzo, G., Resmi, P.K., Rozanska, M., Sasaki, J., Sato, N., Schultschik, S., Schwanda, C., Seino, Y., Shimizu, N., Stypula, J., Suzuki, J., Tanaka, S., Taylor, G.N., Thomas, R., Tsuboyama, T., Uozumi, S., Urquijo, P., Vitale, L., Watanuki, S., Watanabe, M., Watson, I.J.,

Webb, J., Wiechczynski, J., Williams, S., Würkner, B., Yamamoto, H., Yin, H., Yoshinobu, T., Zani, L.

[Electronics and firmware of the belle II silicon vertex detector readout system](#)

(2017) Proceedings of Science, 2017-September, . Cited 1 time.

183) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85050474732&partnerID=40&md5=6d83efa3de52c92640784f701c21132>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

184) Patra, S.K., Lenka, T.K., Ratha, P.C.

[A time dependent order level inventory model for beta deterioration in two warehouse systems](#)

(2017) Operations and Service Management: Concepts, Methodologies, Tools, and Applications, pp.

528-545.

184) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85041692355&doi=10.4018%2f978-1-5225-3909-4.ch025&partnerID=40>

DOI: 10.4018/978-1-5225-3909-4.ch025

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

185) Das, M., Verma, O.P., Patri, D., Sethi, R.

[Scope of soil organic carbon sequestration through agro-based industrial wastewater use in different soil types dominated in eastern India](#)

(2017) International Journal of Environment and Waste Management, 20 (2), pp. 155-170. Cited 2

times.

185) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029519032&doi=10.1504%2fIJEWM.2017.086582&partnerID=40&md5>

DOI: 10.1504/IJEWM.2017.086582

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

186) Khan, A.U., Ratha, B.K., Mohanty, S.

[A timestamp-based strong designated verifier signature scheme for next-generation network security services](#)

(2017) Advances in Intelligent Systems and Computing, 553, pp. 311-320. Cited 4 times.

186) https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020471440&doi=10.1007%2f978-981-10-3770-2_29&partnerID=40&md5

DOI: 10.1007/978-981-10-3770-2_29

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

187) Mishra, S., Mohanty, S.P., Pradhan, S.K.

[Reasons for employees need justice from legal bodies: A rough set approach](#)

(2016) Proceedings of the 10th INDIACom; 2016 3rd International Conference on Computing for

Sustainable Global Development, INDIACom 2016, art. no. 7724620, pp. 2018-2022.

187) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84997497022&partnerID=40&md5=0226c2b5d71047453b741cdd4617e6>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

188) Sahu, S.K., Srivastava, S.

[Review of Web Document Clustering algorithms](#)

(2016) Proceedings of the 10th INDIACom; 2016 3rd International Conference on Computing for

Sustainable Global Development, INDIACom 2016, art. no. 7724445, pp. 1153-1155. Cited 2 times.

188) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84997108948&partnerID=40&md5=6e205335072652a2a8aa783a0132c4>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

189) Singh, S.K., Kar, S.K., Das, S., Chakravarty, R.

[A prospective study of prevalence of occult HBV infection and assessment of risk factors for HBV transmission in persons with occult HBV infection](#)

(2016) Journal of Pure and Applied Microbiology, 10 (3), pp. 2189-2198.

189) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84990020272&partnerID=40&md5=761a3042c8b2e29b12334591dd6e51>

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

190) Mahapatra, S., Dash, R.R., Pradhan, S.K.

[A Heuristic for Scheduling of Uniform Parallel Processors](#)

(2016) Proceedings - International Conference on Computational Intelligence and Networks,

2016-January, art. no. 7556808, pp. 78-83.

190) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85064340026&doi=10.1109%2fCINE.2016.21&partnerID=40&md5=fb728>

DOI: 10.1109/CINE.2016.21

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

191) Panda, M., Hassanien, A.E., Abraham, A.

[Hybrid data mining approach for image segmentation based classification](#)

(2016) Biometrics: Concepts, Methodologies, Tools, and Applications, pp. 1543-1561. Cited 2 times.

191) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015919271&doi=10.4018%2f978-1-5225-0983-7.ch064&partnerID=40>

DOI: 10.4018/978-1-5225-0983-7.ch064

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

192) Khan, A.U., Ratha, B.K.

[Business data extraction from social networking](#)

(2016) 2016 3rd International Conference on Recent Advances in Information Technology, RAIT

2016, art. no. 7507976, pp. 651-656. Cited 2 times.

192) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84998655139&doi=10.1109%2fRAIT.2016.7507976&partnerID=40&md5>

DOI: 10.1109/RAIT.2016.7507976

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

193) Naik, R., Behera, M., Panda, R., Mishra, N.C.

[Optical properties change in Te diffused As₅₀Se₅₀ chalcogenide thin film](#)

(2016) AIP Conference Proceedings, 1731, art. no. 080003, .

193) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84984578779&doi=10.1063%2f1.4947881&partnerID=40&md5=3cf18173>

DOI: 10.1063/1.4947881

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

194) Sahu, L., Panda, S.K., Paramithiotis, S., Zdolec, N., Ray, R.C.

[Biogenic amines in fermented foods: Overview](#)

(2016) Fermented Foods: Part I: Biochemistry and Biotechnology, pp. 303-317. Cited 8 times.

194) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84983086563&partnerID=40&md5=2c3b353bb6cf19c8a9278e2b221683>

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

195) Khan, A.U., Ratha, B.K.

[Time series prediction QoS routing in software defined vehicular ad-hoc network](#)

(2016) Proceedings - 2015 International Conference on Man and Machine Interfacing, MAMI 2015,

art. no. 7456576, . Cited 13 times.

195) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84969922916&doi=10.1109%2fMAMI.2015.7456576&partnerID=40&md5>

DOI: 10.1109/MAMI.2015.7456576

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

196) Basa, K.K.

[Anthropology and Museums in India](#)

(2016) A Companion to South Asia in the Past, pp. 465-481. Cited 2 times.

196) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019575878&doi=10.1002%2f9781119055280.ch30&partnerID=40&md5>

DOI: 10.1002/9781119055280.ch30

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

197) Das, A.

[14 On the states' ownership and taxation rights over minerals in India](#)

(2016) The Coal Nation: Histories, Ecologies and Politics of Coal in India, pp. 277-288.

197) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85099326873&partnerID=40&md5=acb6b03b01ef8305eea1bc31494582>

Document Type: Book Chapter

Publication Stage: Final

Source: Scopus

198) Bhatta, B.K., Jena, S.K.

[Global t-Sweep Coverage Problem with Minimum Interference](#)

(2016) Proceedings - 2015 14th International Conference on Information Technology, ICIT 2015, art.

no. 7437584, pp. 20-25. Cited 3 times.

198) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84971665309&doi=10.1109%2fICIT.2015.28&partnerID=40&md5=56dc7>

DOI: 10.1109/ICIT.2015.28

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

199) Nayak, S.P., Rai, S.C., Pradhan, S.K.

[MERA: A Multi-clustered Energy Efficient Routing Algorithm in WSN](#)

(2016) Proceedings - 2015 14th International Conference on Information Technology, ICIT 2015, art.

no. 7437587, pp. 37-42. Cited 13 times.

199) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84971644001&doi=10.1109%2fICIT.2015.50&partnerID=40&md5=4827d>

DOI: 10.1109/ICIT.2015.50

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

200) Ray, B.N.B., Das, S., Hazra, K., Patra, N., Mohanty, S.K.

[An Optimized HPWL Model for VLSI Analytical Placement](#)

(2016) Proceedings - 2015 14th International Conference on Information Technology, ICIT 2015, art.

no. 7437582, pp. 7-12. Cited 2 times.

200) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-84971594745&doi=10.1109%2fICIT.2015.32&partnerID=40&md5=1fc4e>

DOI: 10.1109/ICIT.2015.32

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

Search: AF-ID("Utkal University" 60025619) AND (LIMIT-TO (PUBYEAR,2021) OR LIMIT-TO (PUBYEAR,2020) OR LIMIT-TO (PUBYEAR,2019) OR LIMIT-TO (PUBYEAR,2018) OR LIMIT-TO (PUBYEAR,2017) OR LIMIT-TO (PUBYEAR,2016)) AND (LIMIT-TO (DOCTYPE,"cp") OR LIMIT-TO (DOCTYPE,"ch") OR LIMIT-TO (DOCTYPE,"bk"))