

Documents

Export Date: 10 Feb 2020

Search: AF-ID("S.R.K.R.Engineering College" 60109722) AND (LIMIT-TO...

- 1) Sobhanbabu, Y., Appa Rao, B.V., Srinivasa Rao, T., Prasad, K.A.S.N.V.
[Realizability of matrix riccati type dynamical systems on time scales](#)
(2017) International Journal of Civil Engineering and Technology, 8 (12), pp. 216-223. Cited 1 time.

1) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040668883&partnerID=40&md5=ab9df0543da3b8dc8093919fa971e73>
Document Type: Article
Publication Stage: Final
Source: Scopus

- 2) Sobhanbabu, Y., Rao, B.V.A., Rao, T.S., Prasad, K.A.S.N.V.
[Addaptive control and realizability on nabla settings](#)
(2017) International Journal of Mechanical Engineering and Technology, 8 (12), pp. 316-324. Cited 1
time.

2) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85040655707&partnerID=40&md5=b7cae26bb0208996bd71c07384ec9b>
Document Type: Article
Publication Stage: Final
Source: Scopus

- 3) Satish, N., Narendar, S., Brahma Raju, K.
[Magnetic field and surface elasticity effects on thermal vibration properties of nanoplates](#)
(2017) Composite Structures, 180, pp. 568-580. Cited 7 times.

3) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027549201&doi=10.1016%2fj.compstruct.2017.08.028&partnerID=40&md5=101016j.compstruct.2017.08.028>
DOI: 10.1016/j.compstruct.2017.08.028

Document Type: Article
Publication Stage: Final
Source: Scopus

- 4) Ramam, K., Diwakar, B.S., Varaprasad, K., Swaminadham, V., Reddy, V.
[Magnetic properties of nano-multiferroic materials](#)
(2017) Journal of Magnetism and Magnetic Materials, 442, pp. 453-459. Cited 7 times.

4) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85023601100&doi=10.1016%2fj.jmmm.2017.06.125&partnerID=40&md5=101016j.jmmm.2017.06.125>
DOI: 10.1016/j.jmmm.2017.06.125

Document Type: Article
Publication Stage: Final
Source: Scopus

- 5) Shankar, R.S., Babu, D.R., Murthy, K.V.S.S., Gupta, V.
[An approach for essay evaluation using system tools](#)
(2017) 2017 International Conference on Innovative Research in Electrical Sciences, IICIRES 2017, art. no. 8078292, .
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039937464&doi=10.1109%2fIICIRES.2017.8078292&partnerID=40&md5=61111111111111111111111111111111>
DOI: 10.1109/IICIRES.2017.8078292

Document Type: Conference Paper
Publication Stage: Final
Source: Scopus
- 6) Babu, D.R., Shankar, R.S., Mahesh, G., Murthy, K.V.S.S.
[Facial expression recognition using bezier curves with hausdorff distance](#)
(2017) IEEE International Conference on IoT and its Applications, ICIOT 2017, art. no. 8073622, .
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85039935100&doi=10.1109%2fICIOTA.2017.8073622&partnerID=40&md5=61111111111111111111111111111111>
DOI: 10.1109/ICIOTA.2017.8073622

Document Type: Conference Paper
Publication Stage: Final
Source: Scopus
- 7) Andanapalli, K.R., Nazeer, S.K., Jagadeesh, P., Etukuri, S.
[DWT based symmetrical fault detection method during power swing](#)
(2017) Proceedings of IEEE International Conference on Circuit, Power and Computing Technologies, ICCPCT 2017, art. no. 8074350, .
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85037329677&doi=10.1109%2fICCPCT.2017.8074350&partnerID=40&md5=61111111111111111111111111111111>
DOI: 10.1109/ICCPCT.2017.8074350

Document Type: Conference Paper
Publication Stage: Final
Source: Scopus
- 8) Sekhar, B.V.D.S., Prasad Reddy, P.V.G.D., Varma, G.P.S.
[Performance of secured and robust watermarking using evolutionary computing technique](#)
(2017) Journal of Global Information Management, 25 (4), pp. 61-79. Cited 1 time.
<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85056729869&doi=10.4018%2fJGIM.2017100105&partnerID=40&md5=61111111111111111111111111111111>
DOI: 10.4018/JGIM.2017100105

Document Type: Article
Publication Stage: Final

Source: Scopus

- 9) Sri Bala, G., Srinivasa Rao, G.V.R., Raju, P.A.R.K., Jagapathi Raju, M.
[Water quality index: A tool for evaluation of surface water quality](#)
(2017) International Journal of Civil Engineering and Technology, 8 (10), pp. 814-821.
- 9) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032629313&partnerID=40&md5=b27a9b28a8691a13c8e6f9daad8e68>
Document Type: Article
Publication Stage: Final
Source: Scopus
- 10) Varaprasad, K., Diwakar, B.S., Donoso, C., Ramam, K., Sadiku, R.
[Metal-oxide polymer nanocomposite films from disposable scrap tire powder/poly-ε-caprolactone for advanced electrical energy \(capacitor\) applications](#)
(2017) Journal of Cleaner Production, 161, pp. 888-895. Cited 1 time.
- 10) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025448279&doi=10.1016%2fj.jclepro.2017.06.002&partnerID=40&md5>
DOI: 10.1016/j.jclepro.2017.06.002

Document Type: Article
Publication Stage: Final
Source: Scopus
- 11) Yellapu, V.S., Tiwari, A.P., Degweker, S.B.
[Application of data reconciliation for fault detection and isolation of in-core self-powered neutron detectors using iterative principal component test](#)
(2017) Progress in Nuclear Energy, 100, pp. 326-343.
- 11) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85024904702&doi=10.1016%2fj.pnucene.2017.04.017&partnerID=40&md5>
DOI: 10.1016/j.pnucene.2017.04.017

Document Type: Article
Publication Stage: Final
Source: Scopus
- 12) Shiva Shankar, R., Mnssvkr Gupta, V., Murthy, K.V.S., Rao, C.S.
[Data science-partition and aggregation of data using MapReduce](#)
(2017) ARPN Journal of Engineering and Applied Sciences, 12 (15), pp. 4502-4517.
- 12) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027691569&partnerID=40&md5=5d0475cb3687e35615ff16819ed3319>
Document Type: Article
Publication Stage: Final
Source: Scopus

- 13) Murthy, K.V.S.S.R., Satyanarayana, K.V.V.

[MONO, DI and TRI SSRs data extraction & storage from 1403 virus genomes with next generation retrieval mechanism](#)

(2017) Data in Brief, 13, pp. 326-340.

- 13) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85020863161&doi=10.1016%2fj.dib.2017.06.008&partnerID=40&md5=29>

DOI: 10.1016/j.dib.2017.06.008

Document Type: Data Paper

Publication Stage: Final

Access Type: Open Access

Source: Scopus

- 14) Mullamuri, B., Bhagavathula, S.D., Kasturi, K.C.S.B., Reddy, V.

[Facile synthesis of bovine serum albumin conjugated low-dimensional ZnS nanocrystals](#)

(2017) International Journal of Biological Macromolecules, 101, pp. 729-735. Cited 2 times.

- 14) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85016837575&doi=10.1016%2fj.ijbiomac.2017.03.164&partnerID=40&md5=29>

DOI: 10.1016/j.ijbiomac.2017.03.164

Document Type: Article

Publication Stage: Final

Source: Scopus

- 15) Sowmya, V., Vardhan, B.V., Raju, M.S.V.S.B.

[Improving Semantic Textual Similarity with Phrase Entity Alignment](#)

(2017) International Journal of Intelligent Engineering and Systems, 10 (4), pp. 193-204.

- 15) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85029039794&doi=10.22266%2fijies2017.0831.21&partnerID=40&md5=1e>

DOI: 10.22266/ijies2017.0831.21

Document Type: Article

Publication Stage: Final

Access Type: Open Access

Source: Scopus

- 16) Jayababu, Y., Varma, G.P.S., Govardhan, A.

[Mining Spatial Association Rules to Automatic Grouping of Spatial Data Objects Using Multiple Kernel-Based Probabilistic Clustering](#)

(2017) Journal of Intelligent Systems, 26 (3), pp. 561-572. Cited 2 times.

- 16) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85023195890&doi=10.1515%2fjisys-2016-0044&partnerID=40&md5=1e>

DOI: 10.1515/jisys-2016-0044

Document Type: Article

Publication Stage: Final

Source: Scopus

- 17) Sabyasachi, S., Borghate, V.B., Karasani, R.R., Maddugari, S.K., Suryawanshi, H.M.

[Hybrid Control Technique-Based Three-Phase Cascaded Multilevel Inverter Topology](#)

(2017) IEEE Access, 5, art. no. 7982621, pp. 26912-26921. Cited 17 times.

- 17) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85028869273&doi=10.1109%2fACCESS.2017.2727551&partnerID=40&md5=7032237>

DOI: 10.1109/ACCESS.2017.2727551

Document Type: Article

Publication Stage: Final

Access Type: Open Access

Source: Scopus

- 18) Raju, K.R.S.R., Varma, G.H.K.

[Knowledge based real time monitoring system for aquaculture Using IoT](#)

(2017) Proceedings - 7th IEEE International Advanced Computing Conference, IACC 2017, art. no.

7976809, pp. 318-321. Cited 19 times.

- 18) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85027009481&doi=10.1109%2fIACC.2017.0075&partnerID=40&md5=18>

DOI: 10.1109/IACC.2017.0075

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 19) Bhagavathula, S.D., Kokkarachedu, V., Acuna, D.Q., Koduri, R., Veluri, S., Reddy, V.

[Insight of electrical behavior in ferroelectric-semiconductor polymer nanocomposite films of PVDF/ZnSe and PVDF/Cu:ZnSe](#)

(2017) Journal of Applied Polymer Science, 134 (25), art. no. 44983, . Cited 2 times.

- 19) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85014080352&doi=10.1002%2fapp.44983&partnerID=40&md5=7032237>

DOI: 10.1002/app.44983

Document Type: Article

Publication Stage: Final

Source: Scopus

- 20) Kumar Varma, P.T., Raju, K.V.S.

[An enhanced MIMO radar with colocated antennas using overlapped subarrays](#)

(2017) International Conference on Signal Processing, Communication, Power and Embedded

System, SCOPES 2016 - Proceedings, art. no. 7955591, pp. 1000-1003. Cited 1 time.

20)

<https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025160597&doi=10.1109%2fSCOPES.2016.7955591&partnerID=40&>
DOI: 10.1109/SCOPES.2016.7955591

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 21) Ramaraju, P.V., Raju, G.N., Krishna, P.R.

[Image encryption after hiding \(IEAH\) technique for color images](#)

(2017) International Conference on Signal Processing, Communication, Power and Embedded

System, SCOPES 2016 - Proceedings, art. no. 7955631, pp. 1202-1207. Cited 2 times.

- 21) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025133672&doi=10.1109%2fSCOPES.2016.7955631&partnerID=40&>

DOI: 10.1109/SCOPES.2016.7955631

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 22) Chaitanya, R.K., Sainath, M., Raju, K.V.S.

[Comparative analysis of reduction of side lobe level for concentric elliptical and cylindrical elliptical using particle swarm optimization](#)

(2017) International Conference on Signal Processing, Communication, Power and Embedded

System, SCOPES 2016 - Proceedings, art. no. 7955592, pp. 1004-1008. Cited 1 time.

- 22) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025115084&doi=10.1109%2fSCOPES.2016.7955592&partnerID=40&>

DOI: 10.1109/SCOPES.2016.7955592

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 23) Chaitanya, B.K., Yadav, A., Andanapalli, K., Varma, B.R.K.

[A comparative study of different signal processing techniques for fault location on transmission lines using hybrid Generalized Regression Neural Network](#)

(2017) International Conference on Signal Processing, Communication, Power and Embedded

System, SCOPES 2016 - Proceedings, art. no. 7955640, pp. 1246-1250.

- 23) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85025166179&doi=10.1109%2fSCOPES.2016.7955640&partnerID=40&>

DOI: 10.1109/SCOPES.2016.7955640

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 24) Reddy, K.K.V.V.V.S., Raju, S.V., Someswara Rao, C.

[Data of 10 SSR markers for genomes of homo sapiens and monkeys](#)

(2017) Data in Brief, 12, pp. 287-304. Cited 1 time.

- 24) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018656642&doi=10.1016%2fj.dib.2017.04.010&partnerID=40&md5=29>

DOI: 10.1016/j.dib.2017.04.010

Document Type: Data Paper

Publication Stage: Final

Access Type: Open Access

Source: Scopus

- 25) Ram, G.C., Rani, D.S., Balasaikesava, R., Sindhuri, K.B.

[VLSI architecture for delay efficient 32-bit multiplier using vedic mathematic sutras](#)

(2017) 2016 IEEE International Conference on Recent Trends in Electronics, Information and

Communication Technology, RTEICT 2016 - Proceedings, art. no. 7808160, pp. 1873-1877. Cited 2

times.

- 25) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015027141&doi=10.1109%2fRTEICT.2016.7808160&partnerID=40&md5=29>

DOI: 10.1109/RTEICT.2016.7808160

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 26) Ram, G.C., Rani, D.S., Balasaikesava, R., Sindhuri, K.B.

[Design of delay efficient modified 16 bit wallace multiplier](#)

(2017) 2016 IEEE International Conference on Recent Trends in Electronics, Information and

Communication Technology, RTEICT 2016 - Proceedings, art. no. 7808163, pp. 1887-1891. Cited 4

times.

- 26) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015002552&doi=10.1109%2fRTEICT.2016.7808163&partnerID=40&md5=29>

DOI: 10.1109/RTEICT.2016.7808163

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 27) Bandi, V.

[Performance analysis for Vedic multiplier using modified full adders](#)

(2017) 2017 Innovations in Power and Advanced Computing Technologies, i-PACT 2017, 2017-January, pp. 1-5. Cited 3 times.

- 27) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85045849159&doi=10.1109%2fIPACT.2017.8245017&partnerID=40&md5=>
DOI: 10.1109/IPACT.2017.8245017

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 28) Anirudh Kumar Maurya, K., Rama Lakshmana, Y., Bala Sindhuri, K., Udaya Kumar, N.
[Design and implementation of 32-bit adders using various full adders](#)
(2017) 2017 Innovations in Power and Advanced Computing Technologies, i-PACT 2017, 2017-January, pp. 1-6. Cited 8 times.

- 28) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85045741588&doi=10.1109%2fIPACT.2017.8245176&partnerID=40&md5=>
DOI: 10.1109/IPACT.2017.8245176

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 29) Kumar, N.U., Sindhuri, K.B., Teja, K.D., Satish, D.S.
[Implementation and comparison of VLSI architectures of 16 bit carry select adder using Brent Kung adder](#)
(2017) 2017 Innovations in Power and Advanced Computing Technologies, i-PACT 2017, 2017-January, pp. 1-7.

- 29) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85045722871&doi=10.1109%2fIPACT.2017.8244982&partnerID=40&md5=>
DOI: 10.1109/IPACT.2017.8244982

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 30) Sudheer Kumar Varma, N., Rajesh, S., Sita Rama Raju, K., Murali Krishnam Raju, V.V.
[Neural Network and Fuzzy Logic based prediction of Surface Roughness and MRR in Cylindrical Grinding Process](#)
(2017) Materials Today: Proceedings, 4 (8), pp. 8134-8141. Cited 2 times.

- 30) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032278241&doi=10.1016%2fj.matpr.2017.07.154&partnerID=40&md5=>
DOI: 10.1016/j.matpr.2017.07.154

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 31) Prasad, C.D., Kumar, G.P., Prasad, D.J.V., Srinivasu, N., Veerajju, M.S.

[Combined Tuning of Secondary Controller along with Energy Storage Devices in a Multi Area Interconnected Power System](#)

(2017) Energy Procedia, 117, pp. 878-884.

- 31) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85030635871&doi=10.1016%2fj.egypro.2017.05.206&partnerID=40&md5>

DOI: 10.1016/j.egypro.2017.05.206

Document Type: Conference Paper

Publication Stage: Final

Access Type: Open Access

Source: Scopus

- 32) Rudraraju, S.K.C., Desai, N., Krishn, M., Rani, B.S.B.P.

[Data mining in cloud computing: A review](#)

(2017) Journal of Advanced Research in Dynamical and Control Systems, 9, pp. 1198-1207. Cited 5

times.

- 32) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85062858837&partnerID=40&md5=033551b384931638880a074ace8130>

Document Type: Review

Publication Stage: Final

Source: Scopus

- 33) Kumar, P.R., Varma, G.P.S.

[Novel cluster based cross defect classification technique for multiple software defect databases](#)

(2017) Journal of Advanced Research in Dynamical and Control Systems, 9 (Special issue 14), pp.

1790-1802.

- 33) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85048955483&partnerID=40&md5=adb5ec6c62ee232835d6773843830d>

Document Type: Article

Publication Stage: Final

Source: Scopus

- 34) Chekuri, R.B.R., Ramakotaiah, K., Siriyala, R., Jamaleswara Kumar, P.

[A study on die sinking EDM of Nimonic C-263 super alloy: Modelling and optimization](#)

(2017) Journal of Advanced Research in Dynamical and Control Systems, 9, pp. 2120-2130.

- 34) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85046347965&partnerID=40&md5=e55043ef379217035b4bc1bd92e2a5>

Document Type: Article

Publication Stage: Final

Source: Scopus

- 35) Geethika, V.N., Rao, V.D.P.

[Study of Tensile Strength of Agave Americana Fibre Reinforced Hybrid Composites](#)

(2017) Materials Today: Proceedings, 4 (8), pp. 7760-7769. Cited 1 time.

- 35) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032255666&doi=10.1016%2fj.matpr.2017.07.111&partnerID=40&md5=>

DOI: 10.1016/j.matpr.2017.07.111

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 36) Kalidindi, S.R.R., Raju Vegesna, R., Siriyala, R., Ghosal, P.

[De-clustering of carbon nanotubes: A solution to improve strength of aluminium alloy](#)

(2017) Materials Today: Proceedings, 4 (8), pp. 8997-9003.

- 36) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85032276536&doi=10.1016%2fj.matpr.2017.07.252&partnerID=40&md5=>

DOI: 10.1016/j.matpr.2017.07.252

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 37) Raju, P.R.M., Rajesh, S., Raju, K.S.R., Raju, V.R.

[Evaluation of Fatigue Life of Al2024/Al2O3 Particulate Nano Composite Fabricated Using Stir Casting Technique](#)

(2017) Materials Today: Proceedings, 4 (2), pp. 3188-3196. Cited 7 times.

- 37) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85018450225&doi=10.1016%2fj.matpr.2017.02.204&partnerID=40&md5=>

DOI: 10.1016/j.matpr.2017.02.204

Document Type: Conference Paper

Publication Stage: Final

Source: Scopus

- 38) Varma, P.B.S., Adimulam, Y.B., Subrahmanyam, K.

[In silico virtual screening of PubChem compounds against phosphotransacetylase, a putative drug target for Staphylococcus aureus](#)

(2017) International Journal of Computational Biology and Drug Design, 10 (1), pp. 39-48. Cited 1 time.

- 38) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85015150987&doi=10.1504%2fIJCBDD.2017.082792&partnerID=40&md5=>

DOI: 10.1504/IJCBDD.2017.082792

Document Type: Article

Publication Stage: Final

Source: Scopus

- 39) Nagalakshmi, K., Diwakar, B.S., Govindh, B., Gopal Reddy, P., Venu, R., Bhargavi, I., Prasanna Devi, T.J., Murthy, Y.L.N., Siddaiah, V.

[A Simple and straightforward synthesis of cinnamic acids and ylidene malononitriles via knoevenagel condensation employing dabco as catalyst](#)

(2017) Asian Journal of Chemistry, 29 (7), pp. 1561-1564. Cited 1 time.

- 39) <https://www.scopus.com/inward/record.uri?eid=2-s2.0-85019647208&doi=10.14233%2fajchem.2017.20575&partnerID=40&md5>
DOI: 10.14233/ajchem.2017.20575

Document Type: Article

Publication Stage: Final

Access Type: Open Access

Source: Scopus

Search: AF-ID("S.R.K.R.Engineering College" 60109722) AND (LIMIT-TO (PUBYEAR,2017))