RESUME

Dr. M.UPENDRA KUMAR

Permanant Address
3-106, Second Floor
Hanuman Nagar
Dilsukh Nagar
Hyderabad TS PIN 500060
prof.upendra.cse@gmail.com

Working Address
Professor CSE, CS & AI dept.,
Muffakham Jah college of Engg and
Technology (MJCET)
Affiliated to Osmania University
upendra.kumar@mjcollege.ac.in

https://mjcollege.irins.org/profile/335736
https://www.scopus.com/authid/detail.uri?authorId=37103096200
https://scholar.google.co.in/citations?user=j2jgaiwAAAAJ

Cell: 98852 53205

OBJECTIVE:

- **Professor** position in Department of **CSE / AI and ML / I.T at MJCET** using my B.E. CSE MVSREC OU First class and M.Tech CS JNTUH CEH First class and awarded Ph.D. CSE from JNTUH 27-1-2015 over 24 Years of academic teaching experience and **6 years as Professor and 8 years Associate Professor** and 8 years Assistant Professor (over 17 ½ years ratified and regularized by JNTU Hyderabad at MGIT as Assistant Professor CSE 6.9.1999 Associate Professor CSE 13.2.2008 and Professor CSE 2016 JNTUH SCM with API Score JNTUH 436.75 on 2.1.2017) and 1 ½ year at St Peters Engg College JNTUH and 1.2 years at MVSREC OU and in service at MJCET for last 2.6 years and **accorded OU eligibility letter at MJCET for Professor CSE dated 07-02-2022** and publications in .

Academic Qualifications

Examination	Subject(s)	Name of the Board / University	Year of Passing	Percentage of marks obtained	Division / Class / Grade
High	English	Board of	1989	70	I

School / Metric SSC	Maths Telugu Hindi General science, Social Studies	SSC, A.P.			
Intermediate	M.P.C	Board of Inter A.P.	1991	60	I
Undergraduate	B.E. Computer Science and Engineering CSE	MVSREC Osmania University O.U	1996	63	I
Post-Graduate	M.Tech Computer Science CS	Dept CSE JNTUH CEH JNTUH	2007	69	I
Ph.D.	Ph.D. CSE DESIGNING DEPENDABLE AGILE LAYERED SECURITY ARCHITECURE SOLUTONS	JNTU Hyderabad	2015	Awarded on 27.1.2015	Ph.D. Awarded

Teaching Experience:

Designation	Name of the Employer	Date of joining	Date of leaving	Salary with Grade pay	Reason for Leaving
Professor CSE	**Muffakham Jah College of Engineering and Technology MJCET Affiliated to Osmania University Hyderabad**	**23.11.2020**	**- in service-**	**1,04,000 /- AGP 10000/- Accorded O.U. eligibility letter for Prof of CSE dated 07-02-2022**	**In service**
Professor CSE	**St.Peter's Engineering College (SPEC) Affiliated to JNTUH**	**02.01.2019**	**17.6.2020**	**1,45,000 /- VI th pay 37400-67000 AGP 10000 Proceedings of selection of Staff Selection Committee**	**Long distance And Covid salary non payment since lock down**

Professor CSE	MVSR Engineering College MVSREC Affiliated to Osmania University Hyderabad	9.10.2017	31.12.2018	1,40,000/- AGP 10000 Prof CSE application sent by MVSREC to OU on 21-02-2018 and till date interview is pending	-Unknown-
Professor CSE	Mahatma Gandhi Institute of Technology MGIT Affiliated to JNTUH	10.1.2017	19.9.2017	1,43,200/- VI th pay 37400-67000 AGP 10000 Ratified by JNTUH SCM in October 2016 and JNTUH API score evaluation on 2.1.2017 as 436.75 Prof Premcha	appointment at MVSREC my studied B.E. College as alumni and nearby less distance college

				nd Dean Informatics OU and Prof Y.Rama devi HOD CSE CBIT O.U. was subject expert in Selection Panel	
Associate Professor CSE	Mahatma Gandhi Institute of Technology MGIT Affiliated to JNTUH	16.2.2008	9.1.2017	1,25,000/- Ratified by JNTUH SCM dt 13.2.2008 V th pay 12000-420-18300 VI th pay 37400-67000 AGP 8000 from 1.10.2010 to 15.2.2011 VI th pay 37400-67000 AGP 9000	Promoted in MGIT

				from from 15.2.201 1	
Assistant Professor CSE	Mahatma Gandhi Institute of Technolo gy MGIT Affiliated to JNTUH	08.10.19 99	15.2.200 8	25,000/- Ratified by JNTUH SCM dt 6.9.1999 Prof Venu gopal reddyOu and Prof Chalapat hi Rao OU were subject experts in this selection panel IV th pay 2200-75- 2800- 100- 4000 Vth pay 8000- 275- 13500	Promoted in MGIT
Academi c Assistant	Mahatma Gandhi Institute of	23.06.19 98	07.10.19 99	4,000/- per month	Promoted in MGIT

(Lecturer)	Technology MGIT Affiliated to JNTUH			Later Enhanced to 6,000/- per month	

Ph.D. guidance

Guided and completed 2 Ph.D. scholars as Supervisor/Co-supervisor and also now guiding 3 Ph.D. scholars CSE at Osmania University

Guided Ph.D.
1. PhD CSE awarded as Supervisor A.Yashwanth Reddy Registration Number SSSCSE16115 At Sri Sathya Sai University of Technology and Medical Sciences, Sehore Bhopal Madhya Pradesh Topic: Design and Development of Multi-tenancy security issues in e-Cloud IDS Date of award: 1-5-2021
2. Awarded One PhD as Co supervisor Noida International University APPLICATION OF GRAPH THEORY TO COMPUTER SCINCE IN BIG NETWORKS FOR BIG DATA K.Rama Krishna Ph.D. Mathematics PHD/MTH/1402/001 Provisional Certificate dated 24.11.2017 Original Degree dated 13.08.2018
Guiding 3 Ph.D. scholars CSE OU admitted 2018
Given OU PhD CSE guide ship eligibility letter Dean Faculty of Engineering OU DFE/2k18/Ph.D.(s)/87 Date 04.08.2018 Guiding 3 PhD CSE Research Scholars of OU (2 full time OU and 1 part time OU 2018 admitted 1. Nenavath Chander 2018-2019 (full time) CSE Osmania University Hyderabad Admission on 11.9.2018 Registration Number 100520183039

Completed design seminar and appeared for progress seminar

2. Eslavath Ravi Registration No: 100520183064 Date of Joining: 11.09.2018
2018-2019 (full time) CSE Osmania University Hyderabad
Admission on 11.9.2018
Completed design seminar

3. MOGILICHARLA SURENDER R.NO   : 100520183025

2018-2019 (part time) CSE Osmania University Hyderabad

DATE OF ADMISSION: 11-SEPT-2018

Completed design seminar

Research Publications in SCI / Scopus / UGC CARE / Web of Science /AICTE   Journals as Professor and Associate Professor

1.	Ravi Eslavath, Upendra Kumar Mummadi, "Enhancing Android Malware Detection: A Grid-Tuned Two-Layered Stacking Approach," SSRG International Journal of Electronics and Communication Engineering, vol. 11, no. 9, pp. 253-269, 2024. Crossref, https://doi.org/10.14445/23488549/IJECE-V11I9P122 Enhancing Android Malware Detection: A Grid-Tuned Two-Layered Stacking Approach (internationaljournalssrg.org) Enhancing Android Malware Detection: A Grid-Tuned Two-Layered Stacking Approach (internationaljournalssrg.org)
2.	Metaheuristic feature selection with deep learning enabled cascaded recurrent neural network for anomaly detection in Industrial Internet of Things environment **SCI Journal Springer Nature 2022 Cluster Computing journal** Cluster Comput 26, 1801–1819 (2023). https://doi.org/10.1007/s10586-022-03719-8 https://link.springer.com/article/10.1007/s10586-022-03719-8
3.	METAHEURISTICS WITH DEEP CONVOLUTIONAL NEURAL NETWORK FOR CLASS IMBALANCE HANDLING WITH ANOMALY DETECTION IN

		INDUSTRIAL IOT ENVIRONMENT Journal of Theoretical and Applied Information Technology www.jatit.org 31st May 2023. Vol.101. No 10 pp 3890-3908 © 2023 Little Lion Scientific SCOPUS JOURNAL ISSN: 1992-8645 E-ISSN: 1817-3195 http://www.jatit.org/volumes/Vol101No10/20Vol101No10.pdf
4.		**A COMPARATIVE STUDY ON MACHINE LEARNING AND DEEP LEARNING METHODS FOR MALWARE DETECTION** Scopus Journal Journal of Theoretical and Applied Information Technology www.jatit.org 2022/10/31 Volume 100 Issue 20 pp 6117-6129 © 2023 Little Lion Scientific ISSN: 1992-8645 E-ISSN: 1817-3195 http://www.jatit.org/volumes/Vol100No20/25Vol100No20.pdf
5.		**Machine learning based Outlier Detection Techniques for IOT: A comprehensive Survey** **Volume 12 Issue 1 January 2021 pp 144-158** **International Journal of Advanced Research in Engineering and Technology (IJARET) IAEME publication** **Scopus indexed peer reviewed referred Journal** **ISSN Print 0976-6480** **ISSN Online 0976-6499** **DOI 10.34218/IJARET.12.1.2021.012** **Journal Impact factor 2020 10.9475** **https://iaeme.com/MasterAdmin/Journal_uploads/IJARET/VOLUME_11_ISSUE_11/IJARET_11_11_233.pdf**

6.	Research Methodology on A Machine Learning Framework and Algorithms for Automatic Detection of Malware ACTA scientific computer sciences Volume 4 Issue 12 December 2022 pp 64-66 **https://actascientific.com/ASCS/ASCS-04-0362.php** **publons (Web of Science)**
7.	Designing Dependable Service Oriented Web Services Security Architecture Solutions Vol. 2 Issue 2 pp. 81 – 86, April 2010 International Journal of Engineering and Technology IJET e-ISSN: 0975-4024 p-ISSN: 2319-8613 CODEN: IJETIY Peer reviewed,Indexed in Sciverse Scopus
8.	**Dependable privacy Requirements for Agile Security Architecture Model** **Volume 17 Issue 10 November 2014 pp. 511 – 514** **International Journal of Engineering Trends and Technology (IJETT)** **E-ISSN No 2231 – 5381** **P-ISSN 2349—0918** **Thomson Reuters Peer reviewed UGC Approved Impact Factor 2.88** **Scopus Indexed**
9.	**Springer Book Series / Book Chapter** **Comparative Analysis on Deep Learning Models for Detection** **of Anomalies and Leaf Disease Prediction in Cotton Plant Data** Springer Nature Singapore Pte Ltd 2023

	S.Kumar et al. (eds.) Third congress on Intelligent systems
	Lecture Notes in Networks and Systems book series (
	LNNS, volume 608) , pp 263-273
	First Online: 12 March 2023
	Print ISBN 978-981-19-9224-7
	Online ISBN 978-981-19-9225-4
	https://link.springer.com/chapter/10.1007/978-981-19-9225-4_20
10.	**Springer Book Series / Book Chapter** **Android Malware Detection with Classification Based on Hybrid Analysis and N-gram Feature Extraction** Springer Nature Switzerland AG 2022 First Online: 11 January 2023 Part of the Communications in Computer and Information Science book series (CCIS,volume 1760) Rajagopal, S., Faruki, P., Popat, K. (eds) Advancements in Smart Computing and Information Security. ASCIS 2022. Communications in Computer and Information Science, vol 1760. Springer, Cham. https://doi.org/10.1007/978-3-031-23095-0_13 Pp 168-184 Print ISBN 978-3-031-23094-3 Online ISBN 978-3-031-23095-0
11.	**Springer Book Series / Book Chapter** **A Machine Learning Framework for Automatic Detection of Malware** Springer Nature Switzerland AG 2022 S.Raja gopal et al (Eds.):ASCIS 2022 CCIS 1760 PP 83-95 2022 DOI https://doi.org/10.1007/978-3-031-23095-0_6 Published 11 January 2023 Publisher Name Springer, Cham SCOPUS Print ISBN 978-3-031-23094-3

	Online ISBN 978-3-031-23095-0 Computer Science
12.	**Springer Book Series / Book Chapter** **Dependable Solutions Design by Agile Layered Security Architectures** **Third International Conference on Network and Communications Security (NCS 3.0), on January 2 – 4 2012.** **Springer Publication proceedings details: N.Meghanathan et. al. (Eds.) CCSIT 2012, Part 1, LNICST 84, pp. 510 – 519, 2012, Institute for Computer Sciences, Social Informatics and Telecommunications Engineering, 2012.Organized by AIRCCSE Australia, Springer published proceedings, Scopus Indexed**
13.	**Springer Book Series / Book Chapter** **Designing Dependable Web Services Security Architecture Solutions** **4th International Conference, CNSA 2011, Chennai, India, July 15-17, 2011** **pp 140-149** **DOI 10.1007/978-3-642-22540-6_14** **Print ISBN 978-3-642-22539-0** **Online ISBN** **978-3-642-22540-6** **Springer Berlin Heidelberg** **Scopus Indexed and Web of Science**
14.	**Springer Book Series / Book Chapter** **Designing Dependable Business Intelligence Solutions using Agile Web Services Mining Architectures** **International Conference AIM 2011 21-04-2011 to 22-04-2011** **pp. 301 304**

	DOI 10.1007/978-3-642-20573-6_51 Springer published Print ISBN 978-3-642-20572-9 Online ISBN 978-3-642-20573-6 Association of Computers Electronics and Electrical Engineers ACEEE USA Nagpur India Scopus Indexed and Web of Science
15.	AIP Publishing Conference Proceedings SCOPUS and Web of Science Grain Quality Analysis from the image through the approaches of segmentation Title of Conference: 14ICMP2023 Name of Editor: Dr Swadesh Kumar Singh (JNTUH International Conference ICIET 2022 15-9-2022 to 17-9-2022) Guiding PhD CSE OU Scholar
16.	AIP Publishing Conference Proceedings SCOPUS and Web of Science The literature survey: Precision agriculture for crop yield optimization Title of Conference: 14ICMP2023 Name of Editor: Dr Swadesh Kumar Singh (JNTUH International Conference ICIET 2022 15-9-2022 to 17-9-2022) Guiding PhD CSE OU Scholar
17.	AIP Publishing Conference Proceedings SCOPUS and Web of Science Emotion Recognition using Multi model features and CNN classification Title of Conference: 14ICMP2023 Name of Editor: Dr Swadesh Kumar Singh (JNTUH International Conference ICIET 2022 15-9-2022 to 17-9-2022)

	Guiding M.Tech CSE MJCET student
18.	AIP Publishing Conference Proceedings SCOPUS and Web of Science Phishing Web Site detection using Ensemble learning models Title of Conference: 14ICMP2023 Name of Editor: Dr Swadesh Kumar Singh (JNTUH International Conference ICIET 2022 15-9-2022 to 17-9-2022) Guiding M.Tech CSE MJCET student

Refereed journals as notified by the UGC ***Or*** **Other journals of repute as notified by the UGC**
19.   **Novel implementation of speech to multi language text conversion** **International Journal of Recent Engineering Research and Development (IJRERD) ISSN: 2455-8761Volume 08-Issue 02 February 2023 pp 24-43** **Print version ISSN: 2455-8761Volume 08-Issue 02 February 2023 pp 24-44**   http://www.ijrerd.com/papers/v8-i2/5-IJRERD-F514.pdf
20.   **Object Detection with Voice Feedback** **IJRAR – International Journal of research and Analytical Reviews** **An International open access, Peer-reviewed, refereed Journal** **Volume 10 pp 211-220** http://www.ijrar.org/IJRAR23A2639.pdf **UGC approved journal**
21.   **Stock price prediction using AI** **International Journal of Multidisciplinary Research and Growth evaluation** **ISSN Number 2582-7138** **Volume 4 Issue 2 March April 2023 PP 194-499** **DOI: https://doi.org/10.54660/.IJMRGE.2023.4.2.494-499** **Peer reviewed referred indexed journal**
22.   **Weather Forecasting** **International Journal of Computer Science Trends and Technology IJCST** **ISSN No 2347-8578** **Volume 11 Issue 2 March April 2023 PP. 24-28** **Impact factor 5.21** **ISO 3297:2007**
23.   **A study on Design and Development of Multi Tenancy Security in E-CLOUD IDS,** **Vol XIII Issue 1, January 2020, pp 809-823**

A Journal of Composition Theory (JAC) **ISSN 0731-6755** **UGC Approved Journal S,No 18482** **Impact Factor** **5.7** **Guide and Principal and Corresponding Author** **UGC approved journal**

24.	**An overview on Benefits, Applications, Problems in Multi-Tenancy Techniques in Cloud Computing Models** **Vol 4 Issue 5 May 2019** **Research Review** **International Journal of** **Multi Disciplinary** **ISSN 2455-3085** **UGC Listed Journal,** **Peer Reviewed Journal** **Impact Factor SJIF** **5.164** **Guide and Principal and** **Corresponding Author** **UGC approved journal**
25.	**"Cyber Security Engineering for Malware Analysis – Machine Learning for Spam detection case study"** **Vol 10 Issue 10 October 2019 pp 301-306** **Journal of Engineering Sciences JES** **ISSN 0377-9254** **Peer reviewed and UGC Approved Journal in 2019** **Sl No 20446** **Scientific Journal impact factor 6.54** **Guide and Principal and Corresponding Author** **UGC approved journal**
26.	**"Novel Design of Machine Learning for Malicious Software Analysis – Malicious URL Case Study"** **Vol 6 Issue 4 October 2018 –** **December 2018 pp 292-298** **International Journal of** **Interdisciplinary Research and** **Innovations (IJIRI)** **ISSN 2348-1218 (print)** **ISSN 2348-1226 (online)** **Peer reviewed UGC Approved** **Journal 2018**

Principal and Corresponding Author
UGC Approved
27. **Security Design Framework for Data Management and Distribution for Data Management and Distribution for Middleware in Grid Extended Cloud Computing** **DOI 10.9790/9622-0805055776** **Vol 8 No 5 2018 pp 57-76 May 2018** **International Journal of Engineering Research and Applications (IJERA)** **ISSN 2248-9622** **Peer reviewed UGC Approved Journal 2018** **Impact Factor5.179** **Guide and Principal and Corresponding Author**
UGC Approved
28. **Towards Security Framework for Grid Computing Models – A middleware platform with resource / data management and distribution** **IJSER/ICRIT 2018/ Special Issue/Article No-39/238-246** **International Journal of Engineering and Science Research (IJSER)** **ISSN 2277-2685** **Peer reviewed and UGC Approved Journal 2018** **Impact Factor 3.47** **Guide and Principal and Corresponding Author**
UGC Approved
29. **A mathematical computational design of Resource saving File Management scheme for online Video provisioning on content delivery networks** **Volume 50 Number 4 pp 210 – 214 October 2017** **International Journal of Mathematics Trends and Technology (IJMTT)** **ISSN 2231-5373** **Impact Factor 2.53 Thomson Reuters** **Peer reviewed UGC Approved in 2017**

Impact Factor 2.53 **Principal and Corresponding Author** **UGC Approved**
30.   **Research findings of Graph mining models and transformations for Secure Big Data Network Analysis** **Volume 10 Number 1 pp 69-80, (July) 2017** **International Journal of Pure and applied Mathematical Sciences (IJPAMS)** **ISSN 0972-9828** **Peer reviewed** **Guide and Principal and Corresponding Author**
31.   **Novel design and implementation of Decentralized Access Control with Anonymous Authentication of Data stored I Grid extended clouds** **Vol 2 issue 4 pp 73-83 April 2017** **Anveshanas International Journal of Engineering and Applied Sciences (IJEAS)** **ISSN 2455-6300** **UGC Approved in 2017**   **Peer reviewed refereed** **Guide and Principal and Corresponding Author** **UGC Approved**
32.   **Design of Graph Mining using Sub linear algorithms for Secure Big Data Network Analysis** **Vol VIIII issue III pp. 106-113 March 2017** **VSRD International Journal of Technical and Non Technical Research (IJTNR)** **E ISSN 0976-7967** **P-ISSN 2319-2216** **UGC approved 2017** **Listing No 48578** **peer reviewed**

Impact Factor 4.112

Guide and Principal and Corresponding Author

UGC Approved

33.	"Graph Theoretic Application in case study of Novel Design and implementation of Secure Big Data Networks for DOS Attacks " Volume 3, Issue 5. PP .100-108, May 2016, International Journal of Computer Science Engineering (IJCSE), E-ISSN No 2248 – 8387, UGC approved 2016 Peer reviewed, Impact Factor 2.15 Guide and Principal and Corresponding Author UGC Approved
34.	Research Methodology on Application of Graph theory to computer science in Big Networks for Big data Volume 25, Number 1, pp.41 – 46, September 2015, DOI 10.14445/22315373/IJMTT-V25P508 International Journal of Mathematics Trends and Technology IJMTT E-ISSN: 2231-5373 P-ISSN 2349-5758 Thomson Reuters UGC Approved Peer reviewed Impact Factor 2.53 Guide and Principal and Corresponding Author UGC Approved
35.	NGSWEA Secure Stock Market application as case study for Agile Security Architecture Model , Volume 14 Issue 1 December 2014 pp. 21 – 26 International Journal of P2P Network Trends and Technology (IJPTT)

E-ISSN No 2249 – 2615 **P-ISSN 2349-5766** **Impact Factor = 2.14** **Thomson Reuters** **UGC Approved 2014 Peer reviewed** **Single author** **Impact Factor 2.14**   **UGC Approved**
36.   **Design and Implementation of Agile Security Architecture Model ,** **Volume 12 Issue 1 October 2014 pp. 40 – 45** **International Journal of P2P Network Trends and Technology (IJPTT)** **E-ISSN No 2249 – 2615** **P-ISSN 2349-5766** **Thomson Reuters** **UGC Approved Peer reviewed** **Single author   Impact Factor** **2.14**   **UGC Approved**
37.   **Theoretical Analysis on Agile Security Architecture Model , Volume 12** **Issue 1 September 2014 pp. 47 – 49, DOI 10.14445/22492593//IJCOT-V12P30953** **International Journal of Computer and Organization Trends (IJCOT)** **E-ISSN No 2249 – 2593** **P-ISSN 2349-574X** **Thomson Reuters Peer reviewed,** **Single author   Impact Factor   2.11**
38.   **Literature Survey on Agile Security Architecture Model, Volume 1** **Issue 1 August 2014 pp. 26 - 29 International Journal of Mobile Computing** **and Application (IJMCA)** **E-ISSN No 2393 – 9141**

Peer reviewed, Indexed
Single author   Impact Factor 1.33
39.   **Introduction to Agile Security Architecture Model , Vol 1 Issue 5 July 2014 issue pp. 9-13** **International Journal of Computer Science and Engineering (IJCSE)** **E-ISSN No 2248 – 8387** **UGC approved Peer reviewed** **Single author   Impact Factor**   **2.15** **UGC Approved**
40.   **Research Methodology on Security Engineering using Agile Security Architecture Model ,** **Vol 12 Number 5 June 2014 pp. 262 – 266** **DOI 10.14445/22312803//IJCTT-V12P153** **International Journal of Computer Trends and Technology (IJCTT)** **E-ISSN No 2231 – 2803** **P-ISSN 2349-0829** **Thomson Reuters,** **UGC Approved Peer reviewed** **Single author   Impact Factor** **2.75** **UGC Approved**
41.   **Novel implementation of O-pass security model design of user authentication for password stealing and reuse attacks, Volume 7 number 2 January 2014 pp. 65 - 74** **International Journal of Computer Trends and Technology (IJCTT)** **E-ISSN No 2231 – 2803**

P-ISSN 2349-0829 **Thomson Reuters, UGC Approved** **Peer reviewed** **Guide and Principal and Corresponding Author** **Impact Factor 2.75**
42.   **Novel implementation of an Efficient Caching Scheme and Consistency maintenance in Hybrid P2P system,** **Vol 4, Issue 1, January 2014 pp. 22 – 32** **International Journal of P2P Network Trends and Technology (IJPTT)** **E-ISSN No 2249 – 2615** **P-ISSN 2349-5766** **Thomson Reuters** **UGC Approved Peer reviewed** **Guide and Principal and Corresponding Author   Impact Factor 2.14**
43.   **Novel Approach for Color Extended Visual Cryptography using Error Diffusion** **Vol 3 Issue 4 July August 2012 pp. 597 – 605** **International Journal of Computer Trends and Technology (IJCTT)** **E-ISSN No 2231 – 2803** **P-ISSN 2349-0829** **Thomson Reuters, UGC Approved** **Peer reviewed,** **Guide and Principal and Corresponding Author   Impact Factor 2.75**
44.   **Development of Digital Image Processing Classification Techniques using Neural Networks**

Vol 2 No 4 pp. 31 43 April 2012,

International Journal of Research in IT, Management and Engineering IJRIME, ISSN 2249-1619

Peer reviewed, Refereed,

Principal and Corresponding Author   Impact factor

5.309

---

45.   Web Services Security Architecture for Model Driven Web Requirements

Vol 1 No 3 pp.152-162, October 2011International Journal of Research in IT, Management and Engineering IJRIME,

ISSN 2249-1619

Peer reviewed, Refereed,

Principal and Corresponding Author   Impact factor

5.309

---

46.   Research Methodology on Agile Modeled Layered Security Architectures for Web Services

Vol 2 No 7, pp. 55 – 65, July 2011

International Journal of Computational Intelligence and Information Security

IJCIIS   ISSN: 1837-7823

Peer reviewed

IC Value in 2011: 6.13

IC Value in 2010: 5.58

Principal and Corresponding Author

---

47.   Research Methodology on Agile Modeled Layered Security Architectures

Vol 1 Issue 2 pp. 21 – 26, April 2011

International Journal of Software Engineering Research and Practices, IJSERP, issue, RG Education Society Rohtak India.

e-ISSN: 2231 – 0320

e-ISSN: 2231 – 2048

2013 RG

Impact Factor (9/26) = 0.35

Peer Reviewed Refereed International Journal,

First and Principal and Corresponding Author

---

48. **Dependability of Data and Applications Layers by Agile Modeled Security Architectures**

Vol 1 Issue 1 pp. 170 – 173, March April 2011 issue.

Print Version available (pp. 116 – 119   ).

International Journal of Computer Trends and Technology IJCTT,

ISSN: 2231 – 2803 ISO 3297: 2007

P-ISSN 2349-0829

Thomson Reuters,

UGC Approved Peer reviewed

First and Principal and Corresponding Author Impact Factor 2.75

UGC Approved

---

49. **Web Services Security Architectures for Secure Service Oriented Analysis and Design pp. 174 – 178 March April 2011,**

International Journal of Computer Trends and Technology IJCTT,

ISSN: 2231 – 2803 ISO 3297: 2007

P-ISSN 2349-0829

Thomson Reuters,

UGC Approved

Peer reviewed
Principal and Corresponding Author   Impact Factor 2.75
UGC Approved

50.	**Layered Security Architectures Requirements using Model Driven Architecture Agile Modeling**
	Vol 1 Issue 5 pp. 28-33 December 2010
	International Journal of Computer Information Systems (IJCIS),
	ISSN Number 2229-5208
	Peer reviewed
	(Silicon Valley publishers,U.K., Free publishing Journal with Print version) Print version and
	reprints are available.
	First and Principal and Corresponding Author

51.	**Web Services Security Architectures using Role Based Access Control**
	Volume 1 Issue 5, November 2010 , pp. 402 – 407
	International Journal of Computer Science and Information Technologies
	IJCSIT
	ISSN Number 0975- 9646
	Peer reviewed, Cited by Google Scholar
	Principal and Corresponding Author Impact Factor 2.28

52.	**Agile Modeling for Security Requirements—Embedded Application Case Study**
	Volume 2 Issue 6 pp. 2014—2019. June 2010
	International Journal of Engineering Science and Technology (IJEST) e_ISSN: 0975 – 5462
	p_ISSN: 2278 – 9510
	Peer reviewed, ISO 3297:2007

(IC Value in 2009 is 3.03, IC Value in 2010 is 3.14)

UGC Approved Serial No. 2977

First and Principal and Corresponding Author

UGC Approved

53.   **Security Patterns for Agile Layered Security Architectures**

Vol.3 No.2, pp.136-140

DOI:01.IJRTET.03.02.190

May 2010

(Volume 3 all issues papers are available with us on CD). (Print version of Volume 3

is ordered). Issue on Computer Science Review Papers,

International Journal of Recent Trends in Engineering and Technology (IJRTET) ISSN: 2158-5555 (print)

ISSN: 2158-5563 (online),

Peer reviewed

Published by Association of Computer Electronics Electrical Engineers (ACEEE), USA,

First and Principal and Corresponding Author

54.   **Privacy for Semantic Web Mining using Advanced DSA Spatial LBS case study**

Vol 2 No 3 pp. 691 – 694, May 2010

International Journal of Computer Science and Engineering IJCSE

e-ISSN : 0975-3397

Print ISSN : 2229-5631

Peer reviewed Indexed

UGC approved Serial No 46746

First and Principal and Corresponding Author

UGC Approved

55.   **Document Representation using Syllable n-gram Model for categorization of Phonetic based Text documents** **Vol 5, No 2, pp 233- 244 December 2009** **International Journal of Computational Intelligence Research IJCIR New Delhi, Print ISSN: 0973-1873** **Online ISSN: 0974-1259** **Peer reviewed** **Other contributing author**
56.   **Web 2.0 Mapping Mash up Applications for Academic Universities - Comparative Case Study (Secure Google Maps API versus Microsoft Virtual Earth API** **Vol 2 No 2 pp. 498-505, July December 2009** **International Journal of Information Technology and Knowledge Management** **IJITKM New Delhi** **ISSN: 0973-4414** **UGC approved Peer reviewed** **Principal and Corresponding Author**   **Impact factor 4.2**   **UGC Approved**
57.   **Designing Dependable Agile Layered Security Architecture Solutions – Web Services 2.0 Case Study** **Vol.2 No.4, pp.31-33** **International Journal of Recent Trends in Engineering (IJRTE)** **ISSN: 1797-9617,** **Peer reviewed,** **published by Academy Publishers Finland and Association of Computer Electronics Electrical Engineers (ACEEE) USA,** **First and Principal and Corresponding Author**

M.Tech projects 11 guided
1. **Saba Noor Ayesha Khanum M.Tech CSE OU 2021-2022 1604-20-742-011 Emotion Recognition using Multi-modal features and CNN classification**
2. **Needa Iffath M.Tech CSE OU 2021-2022 1604-20-742-023 Phishing Website detection using Ensemble learning models**
3. **I.S.Ravi Varma** **Roll No: 06032D4817** **M.Tech R.S. &G.I.S Center for Spatial I.T, IST, JNTU H** **Development of Classification Techniques using Neural Networks** **Completed in 2010**
4. **V.Dhana Lakshmi** **Roll No: 06032D4805** **M.Tech R.S. &G.I.S Center for Spatial I.T, IST, JNTU H** **Real Time Satellite Video Processing** **System** **Completed in 2010**
5. **A.V.Krishna Prasad** **Roll No. A08MT047016** **M.Tech CSE** **Acharya Nagarjuna University, Guntur, A.P.   Association Rule Mining for Collaborative Recommender Systems** **Completed in 2011**
6. **M.Surya Prakash Rao** **Roll No: 10261D7804** **M.Tech CN & IS CSE** **MGIT, JNTU H** **Novel Approach for Color Extended Visual Cryptography using Error Diffusion** **Completed in 2012**
7. **J.VAHINI PRASANTHI** **Roll No:11261D7806** **M.Tech CN & IS CSE** **MGIT, JNTU H** **Opass User Authentication Protocol** **Completed in 2013**
8. **M.H.VinayCharan** **Roll No 13261D7804** **M.Tech CN & IS CSE** **MGIT, JNTU H** **A System for Denial-of-Service Attack Detection Based on Multivariate Correlation Analysis** **Completed in 2015**
9. **NagaiahYara**   **Roll No 11261D7818** **M.Tech CN & IS CSE**

MGIT, JNTU H **Dynamics of Malware Spread in Decentralized Peer-to-Peer Networks** **Completed in 2015**
10.Kavali Sai Harsha **Roll No:14261D7804** **Novel Design of Data Slicing Mechanism for Privacy Preservation** **Completed in 2016**
11.T Divya Bala **13261D7806** **Resource saving File Management scheme for online video provisioning on content delivery networks** **Completed in 2017**

REFERENCE:

1. **Dr.D.Sravan Kumar** *(My Ph.D. Supervisor)*

   Principal, Professor and HOD of CSE

   S.R.International Institute of Technology (SRIIT), Hyderabad

   Cell 9966660440 dasojusravan@gmail.com

Personal Details:

Date of Birth and Age: 10/08/1974 (49 years)

Father Name: Late Sri. M.Uma Shankar

Aadhar Card Number: 8037 7018 1600

PAN Number: AKRPK3811A

All the details are true, as per the best of my knowledge.

Place: Hyderabad   Dr. M.UPENDRA KUMAR

Date: 08-10-2024   Cell: 9885253205