Dr. M. KRIUSHANTH., MCA, Ph. D.,

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Educational Qualification

Ph. D. – Computer Science **2013 - 2016**

St. Joseph's College (Autonomous), Tiruchirappalli.

(Bharathidasan University, Tiruchirappalli)

Master of Computer Applications **2007 – 2010**

Sacred Heart College (Autonomous), Tirupattur, Vellore.

(Thiruvalluvar University, Vellore)

Bachelor of Science (Physics) **2004 – 2007**

Sacred Heart College (Autonomous), Tirupattur, Vellore.

(Thiruvalluvar University, Vellore)

Research Experience

1.	Research papers published and presented	:	15
2.	Indian Patent Published	:	2
3.	Specialization	:	Cloud Computing
			Data Science, Artificial Intelligence, Machine Learning, Big Data and IOT

Teaching Experience

1.	P.G. (M.Sc. Data Science)	**Since September 2020**
		St. Joseph's College (Autonomous)
		Tiruchirappalli – 620 002.
2.	U.G. and P.G. (CS)	**4 Years (2016-2020)**
		Don Bosco College Yelagiri Hills,
		Tirupattur, Vellore – 653 853
3.	U.G. (B.Sc. - CS)	**2 years (2010-2012)**
		Salesian College Siliguri Campus,

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Professional Enrichment / Additional Qualification

Career Development College London

Blog Authority

AWS Training and Certification

Introduction to EC2 Auto Scaling, Introduction to Amazon Elastic Compute Cloud (EC2)

Cisco Networking Academy

Introduction to IoT

Course by Bit Degree

Introduction to Blockchain: Quick Guide Exploring Blockchain

Course by Geo University

Digital Image Processing with OpenCV in Python

Online Courses by Cisco thingQbator

Machine Learning and Image Processing

Online Courses by Google Analytics Academy

Advanced Google Analytics, Getting Started with Google Analytics 360, Google Analytics for Beginners, Google Analytics for Power Users, Introduction to Data Studio, Google Tag Manager Fundamentals

Online Courses by IBM Cognitive class

Introduction to Data Science, Python for Data Science, Blockchain Essentials, IBM Cloud Essentials – V3, Introduction to Containers, Kubernetes and OpenShift, R Programming Language, Big Data, Hadoop and Python 101 for Data Science.

Online Courses by ICT Academy

Digital Teaching Techniques

Online Courses by Alison

Internet of Things and the cloud, Fundamentals of Human-Computer Information Retrieval, Introduction to Tensor Flow Machine Learning.

Online Course by Open Learn

Getting started with SPSS

Online Course by Machine Learning

Python Foundation with Data Structures & Algorithms

Online Course by Saylor.org Academy

CS401: Operating Systems

Master of Project Academy

Free Microsoft Project Training

Meritorium Knowledge Academy

   Deep Learning

Microsoft

   Bing Ads Accredited Professional

CertiProf

   Remote Work and Virtual Collaboration

ISEA by MeitY

   Cyber Stalking, Email Security And WhatsApp Security

SEMRUSH Academy

   Advanced Competitive Research Exam and Search Engine Optimization (SEO)
Fundamentals Exam

Skill Front

   Information Security Associate

Packt

   Python Workshop

Itronix Solutions

   Getting Started with Python, R Programming Language, Data Science Quiz, Data
cleaning for Machine Learning with Python and Pandas

365 Data Science

   Power BI, Introduction to Tableau, Introduction to Jupyter, Data Analysis with
ChatGPT, Intro to ChatGPT and Generative AI

The Digital Adda

   HTML, CSS and Javascript for Web Developers, Web Development with jQuery, Ajax
and JSON, Google Data Analytics, Google Data Studio

Diploma in Advanced Networking Concepts - January 2010

   HCL Info Systems, Valasaravakam, Chennai.

   Class/Grade: B+

Other Information

1. Member of "Data Science Central" the community for Data Scientist.
2. Member of "Salesforce Trailblazer Data Science Community".
3. Member of "IBM Data Science Community".
4. Member of "National Institute for Technical Training & Skill Development".
5. Member of "International Association of Engineers".
6. Board of studies in Computer Application (BCA) of Sacred Heart College (Autonomous),
   Tirupattur.

7. Board of studies in Computer Application (MCA) of Sacred Heart College (Autonomous), Tirupattur.
8. Board of studies in Data Science of Sacred Heart College (Autonomous), Tirupattur.
9. ACM Professional member and Co-chair of Yelagiri Hills ACM Chapter.
10. Convener of International Conference of Computing Paradigms (ICCP 2018) at Don Bosco College (Co-Ed), Yelagiri Hills, Tirupattur, Vellore in Collaboration with Integrated Intelligent Research (IIR), Chennai.
11. Organized two days seminar on Awareness on Intellectual Property Rights (IPR) Organized by PG and Research Department of Computer Science, Don Bosco College (Co-Ed), Yelagiri Hills, Tirupattur, Vellore in Collaboration with Tamil Nadu State Council for Science and Technology (TNSCST).
12. Lifetime member of "International Society for Research and Development".
13. Peer reviewer of National Conference on Computational Intelligence (NCCI 2019) of Kristu Jayanti College (Autonomous), Narayanapura, Bengaluru, Karnataka.

Acted as a Resource Person

1. Delivered lecture on "Cloud Computing", program conducted by Bon Secours College for Women, Thanjavur on 3rd September 2013.
2. Delivered lecture on "Big Data Analytics", during the national conference organized by Department of Computer Science and Applications, Loyola College, Vettavalam on 28th February 2015.
3. Delivered lecture on "Big Blue Button" during Faculty Development Programme on "UPSCALING PEDAGOGY WITH MOODLE" organized by Bosco Soft Technologies Pvt. Ltd. in collaboration with Don Bosco College, Yelagiri Hills, TN, India on 13th – 15th July 2020.
4. Delivered lecture on "Applications of Internet of Things (IoT)", during international webinar entitled "The Future and Promises of Computer Systems" organized by the Department of Computer Science in Collaboration with the IQAC, Sukanta Mahavidyalaya College, Dhubguri, Jalpaiguri, West Bengal on 2nd September 2020.
5. Delivered lecture on "Emerging trends in Computer Science", during three days online professional development programme organized by Department of Computer Science(Shift-2), Patrician College of Arts and Science, Chennai from 16th to 18th June 2021.
6. Delivered lecture on "Data Science for Real-time Applications", during state level webinar organized by Marudhar Kesari Jain College for Women, Vaniyambadi, Tirupattur on 12th June 2021.
7. Delivered lecture on "Data Science", during Professional Development Programme entitled "Emerging Trends in Computer Science" organized by the Patrician College of Arts and Science, Adyar, Chennai on 17th June 2021.

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8. Delivered lecture on "Data Analysis Through Microsoft Excel" during Faculty Development Programme entitled "Integrated Data Analytics – The Tools and Applications Across Industry Verticles" organized by Holy Cross College (Autonomous) Tiruchirappalli on 5th July 2021.

9. Delivered lecture on "Power BI" during webinar organized by Department of MCA, Sacred Heart College (Autonomous), Tirupattur on 18th September 2021.

10. Delivered lecture on "Data Analytics" during Value Added Course organized by Department of Computer Science, St. Joseph's College (Autonomous), Tiruchirappalli on 2nd October 2021.

11. Delivered lecture on "Data Analytic Tools and Applications" during National Level Workshop organized by the PG & Research Department of Computer Application at Sacred Heart College (Autonomous), Tirupattur, Tamil Nadu on 28th April 2022.

12. Delivered lecture on "Natural Language Processing" during certificate course organized by the Department of Computer Application at Sacred Heart College (Autonomous), Tirupattur, Tamil Nadu on 30.07.2022 and 06.08.2022.

13. Acted as a resource person on "Data Analytics using MS Excel" during National Level Workshop organized by the Department of Data Science, St. Joseph's College (Autonomous), Tiruchirappalli on 19.09.2022.

14. Acted as a resource person on "Data Science and its Applications" during a seminar organized by the Department of Computer Applications, National College (Autonomous), Tiruchirappalli on 24.09.2022.

15. Delivered lecture on "Advanced Excel for Data Analysis" during a National Level Workshop organized by the Department of Data Science, St. Joseph's College (Autonomous), Tiruchirppalli on 19.12.2022.

16. Acted as a resource person on "Building a Simple Model to Discover Materials" during workshop on Material Informatics organized by the Department of Metallurgy, NIT Trichy on 28.01.2023.

17. Delivered lecture on "Data Science Tools and Techniques" during a workshop organized by Servite Arts and Science College for women, Thogaimalai, Karur on 18.02.2023.

18. Delivered lecture on "Role of GPT in AI Revolution" during a webinar organized by the Department of Computer Science, Sri Sarada College for Women (Autonomous), Salem on 24.02.2023.

19. Delivered lecture on "Data Analytics using Pandas" during a workshop organized by the Department of Data Science, St. Joseph's College (Autonomous), Tiruchirappalli on 06.03.2023

20. Delivered lecture on "Design Thinking with Open AI" during the seminar organized by the Department of Data Science, Holy Cross College (Autonomous), Tiruchirappalli on 08.03.2023.

21. Delivered lecture on "Open AI Tools for Learners" during the webinar organized by the Department of Computer Application, Sacred Heart College (Autonomous), Tirupattur on 27.11.2023.

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22. Acted as a resource person during Faculty Development Programme on "Chat GPT and Open AI Tools for Faculty Members" organizes by Sacred Heart College (Autonomous), Tirupattur on 04.10.2023.

23. Acted as a resource person during State Level Workshop on "AI & Data Science Tools" organized by Idhaya College for Women, Sarugani on 31.01.2024.

Workshops / Conferences / Seminars / Webinars Attended

1. State Level Seminar on "Promoting NMEICT – INFLIBNET e-Resources in North Bengal & Sikkim", organized by Salesian College Siliguri Campus in Collaboration with ABN Seal College, Coochbehar, Darjeeling, West Bengal, India, on 25th February 2011.

2. International Conference on "Astroparticle Physics and Astrophysics", held at University of North Bengal, Siliguri, Darjeeling, West Bengal, India, on 15th -16th December 2011.

3. Seminar on "NAAC Re-Accreditation Report Study", conducted by Salesian College Sonada & Siliguri, Darjeeling, West Bengal, India, on 22nd March 2012.

4. National Level Workshop on "E-Content Development for Higher Education", conducted by Christ University, Bangalore, Karnataka, India, on 29th – 31th March 2012.

5. National Level Workshop on "CORSIKA-Cosmic Ray Simulation Software", organized by Salesian College Siliguri Campus, Darjeeling, West Bengal, India, on 10th &11th April 2012.

6. National Level Seminar on "Web Services", organized by Mohamed Sathak Engineering College, Kilakarai, Ramanathapuram, Tamilnadu, India, on 20th & 21st September 2012.

7. National Level Workshop on "Advances in Cloud Computing", organized by RMD Engineering College, RSM Nagar, Kavarapettai, Chennai, Tamilnadu, India, on 3rd November 2012.

8. State Level Workshop on "Smart Devices Programming using Android", organized by St. Joseph's College, Tiruchirappalli, Tamilnadu, India, on 8th December 2012.

9. International Symposium on "Cloud and Services Computing (ISCOS 2012)", organized by National Institute of Technology, Surathkal, Mangalore, Karnataka, India, 16th – 19th December 2012.

10. National Level Workshop on "Application Deployment Techniques in Cloud", organized by Coimbatore Institute of Technology, Coimbatore, Tamilnadu, India, 15th & 16th February 2013.

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11. Faculty Development Program on "Cloud Infrastructure and Services", conducted by ICT Academy of Tamil Nadu from 25th February to 01st March 2013, at Vellammal College of Engineering and Technology, Madhurai.

12. National Level Workshop on "Mobile Cloud Computing", organized by Computer Society of India – Tiruchirappalli Chapter held at M.A.M College of Engineering, Tiruchirappalli, India, 9th March 2013.

13. National Level Workshop on "Web Application Security", organized by Vellore Institute of Technology Chennai Campus, Chennai, India, 20th April 2013.

14. International Workshop on "Cloud Computing", Organized by Department of Computer Technology, Anna University, MIT Campus Chennai, India in association with University of Melbourne, Australia and Manjrasoft, Australia, 20th August 2013.

15. National Level Workshop on "Elastic Technologies of Cloud Computing", organized by Department of Computer Science and Engineering, SRM University, Chennai, during 20th – 22nd August, 2013.

16. Workshop on "Security in Cloud Computing" as part of the International Conference on Mathematical Computer Engineering, organized by School of Computing Science and Engineering and School of Advanced Sciences, VIT Chennai on November 30, 2013.

17. World Congress on Computing and Communication Technologies (WCCCT), organized by Departments of Computer Science and IT, St.Joseph's College (Autonomous), Tiruchirappalli on 27th, 28th February & March 1st 2014.

18. National level workshop on Cloud Driven Application Development, organized by Department of Computer Science Engineering & Technology, at Karunya University, Coimbatore on 18th & 19th March 2014.

19. National level workshop on Research Issues in Big Data Analytics organized by Computer society of India, Tiruchirappalli chapter at Bharathidasan University Technology Park, Tiruchirappalli on 27th March 2014.

20. International Conference on Advanced Computing & Communication Technologies for High Performance Application (ICACCTHPA'14), from 19th – 21st June 2014 at Federal Institute of Science and Technology, FISAT, Angamaly, Ernakulam.

21. International Conference on Computer Communication and Informatics (ICCCI -2015), IEEE, Jan. 08 – 10, 2015 at Sri Shakthi Engineering College, Coimbatore, INDIA.

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22. National Conference on Cloud Computing, Organized by MES College Nedumkandam, 15th – 17th October, 2015, Kerala, INDIA.

23. 50th Golden Jubilee Annual Convention, Springer, Organized by CSI Delhi Chapter & NCR Chapters, 02nd – 5th December, 2015, New Delhi, INDIA.

24. 2nd International Conference on Computing Paradigms, Organized by Don Bosco College (Co-Ed) Yelagiri Hills and Integrated Intelligent Research, 22nd – 24th July 2016, Chennai, INDIA.

25. State Level Seminar on Role of IQAC in Higher Education, Organized by Sacred Heart College, November 2016, Tirupattur.

26. 3rd International Conference on Computing Paradigms, Organized by Don Bosco College (Co-d) Yelagiri Hills and Integrated Intelligent Research, 21st – 23rd July 2017, Yelagiri Hills, Vellore, Tamil Nadu, INDIA.

27. 4th International Conference on Computing Paradigms, Organized by Don Bosco College (Co-Ed) Yelagiri Hills and Integrated Intelligent Research, 20th – 22nd July 2018, Yelagiri Hills, Vellore, Tamil Nadu, INDIA.

28. One Day workshop on "Preparation of Research Project Proposals for Funding Agencies", held on 13th July 2018 Organized by Don Bosco College (Co-Ed), Yelagiri Hills, Vellore, Tamil Nadu, India.

29. Two days Faculty Development Workshop Outcome Based Education held on 26th and 27th October 2018 in Don Bosco College (Co-Ed), Yelagiri Hills, Vellore, Tamil Nadu, India.

30. Two days seminar on Awareness on Intellectual Property Rights (IPR) Organized by PG and Research Department of Computer Science, Don Bosco College (Co-Ed), Yelagiri Hills, Tirupattur, Vellore in Collaboration with Tamil Nadu State Council for Science and Technology (TNSCST) on March 11th and 12th 2019.

31. 5th International Conference on Computing Paradigms, Organized by Don Bosco College (Co-Ed) Yelagiri Hills and Integrated Intelligent Research, 30th – 31st August 2019, Yelagiri Hills, Vellore, Tamil Nadu, INDIA.

32. One Day International Level Webinar on "The future and promises of Computer Systems" with the topic "APPLICATIONS OF INTERNET OF THINGS (IOT)" organized by the Department of Computer Science in collaboration with the IQAC and Sukanta Mahavidyalaya, Jalpaiguri on 2nd September, 2020.

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33. Five Days International e-Seminar on "Recent Research in Mathematics (ISRRM-2020)" organized by Department of Mathematics, School of Science, Gandhi Institute of Technology and Management, Bengaluru from 11th - 15th September, 2020.

34. International Webinar on "Internet of Things (IOT) & Its Applications" organized by Department of Computer Applications, Nandha Arts and Science College, Erode on 18th December 2020.

35. Completed "Python Workshop" organized by PACKT on 22th January 2021.

36. One Week Faculty Development Programme on "CURRENT TRENDS IN INFORMATION TECHNOLOGY" Organized by School of Computational Sciences and CANNY - Consortium of Colleges and NEHRU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), Coimbatore, held from 02nd – 09st February 2021.

37. Faculty Development Programme on "ICT TOOLS" organized by the Department of Computer Science, Dr.SNS. Rajalakshmi College of Arts and Science, Coimbatore on 12th March 2021.

38. National Webinar on "IoT Based Health Monitoring & Control System" Organized by the Department of Electrical Engineering, Manda Institute of Technology, Bikaner on 22th April 2021.

39. Webinar on "Building an Innovation/product Fit For Market" organized by the Department of Electrical and Electronics Engineering, Sri Ramakrishna Polytechnic College, Vattamalaipalayam, Coimbatore on 11th May 2021.

40. Webinar on "Research Tools and Technology" organized by Don Bosco College (Co-Ed), Yelagiri Hills, Tirupattur District & ACM Professional chapter on 12th May 2021.

41. National Level Webinar on "Intellectual Property Rights" organized by Post Graduate Department of Commerce under the aagies of IQAC, Shanti Devi Arya Mahila College, Dinanagar, Punjab on 14th May 2021.

42. Faculty Development Programme organized by the department of Tamil, Thavathiru Santhalinga Adigalar Arts and Science College, Coimbatore from 17th – 19st May 2021.

43. National Level Webinar on "Future of RedHat Devops & Cloud Technologies delivered by Mr.J.S.Sukumar, Director-operations, winways complete open source Pvt. Ltd organized by the Department of Information Technology, Mohamed Sathak Engineering College, kilakarai, Ramanathapuram on 18th May 2021.

44. Online Webinar on "IEEE-Enhancing your project work and Research" organized by KMEA Engineering College on 18th May 2021.

45. Webinar on "Insights of National Education Policy (NEP)" organized by Department of Electronics & Communication Engineering, Dr. Ambedkar Institute of Technology, Bengaluru on 21th May 2021.

46. Webinar on " IT Tools and Applications " organized by the department of Computer Science and Applications, St. Joseph's College (Autonomous), Tiruchirappalli from 24th to 27th May 2021.

47. Five Days Faculty Development Programme on "Impact of Covid in Higher Education and Research Initiatives" organized by Sri Venkateswara College of Engineering and Technology,

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Pondicherry in association with Indian Society for Technical Education, New Delhi from 24th to 28th May 2021.

48. One week International Faculty Development Programme on "Blockchain with Cyber Security" organized by Department of Computer Science and Engineering, Easwari Engineering College, Tamil Nadu from 24th to 29th May 2021.

49. Faculty Development Programme on "Opportunities and Challenges: Online Teaching with Google Tools" organized by the Department of Computer Applications(CA), Dr.SNS. Rajalakshmi College of Arts and Science (Autonomous), Coimbatore on 4th June 2021.

50. National Webinar on "Matrix Analysis with Applications" organized by the department of Computer Science and Mathematics, Don Bosco College, Sulthan Bathery, Wayanad, Kerala on 26th July 2021.

51. National Level Conference on "New Vistas of Teaching, Training and Learning" organized by the Department of Education, Invertis University (Bareilly) on 6th and 7th August 2021.

52. Webinar on "Innovation and IPR" organized by the Intellectual Property Rights (IPR) Cell and Institution's Innovation Council (IIC) of Sree Narayana Guru College, Coimbatore on 12th August 2021.

53. 8 Day National Level Workshop on "Research in Higher Education Institutions" organized by the Research & Development Cell of Sree Narayana Guru College, Coimbatore from 11th to 19th August 2021.

54. Five days Research Development Programme on "Faculty in Recent Trends" organized by Department of Computer Applications, SRM Institute of Science and Technology, Ramapuram from 09th to 13th September 2021.

55. National Level Faculty Development Programme on "Emphasizing The centrality of Marketing to Business" organized by CMS, Jain (Deemed-to-be university) from 20th to 24th September 2021.

56. Faculty Development Programme on "Open Educational Resources" organized by St. Joseph's College (Autonomous), Tiruchirappalli on 25th September 2021.

57. National Level Faculty Development Programme on "Enhancing Teaching and Creating an Effective Learning Process in the Contemporary Era" organized by the Department of Business Administration(CA), Hindustan College of Arts and Science, Coimbatore from 22th to 28th September 2021.

58. Faculty Development Programme on "Preparing E-content for MOOCs on Swayam" organized by St. Joseph's College (Autonomous), Tiruchirappalli on 23rd October 2021.

59. Attended an ordinary meeting of a Board of Studies in Bachelor of Computer Applications, Sacred Heart College (Autonomous), Tirupattur held on 20th November 2021.

60. Two Day Workshop (phase 1) on "Developing Online Courses in LMS" organized by the IQAC, St. Joseph's College (Autonomous), Tiruchirappalli from 22nd and 23rd November 2021.

61. Faculty Development Programme on "Nurturing Educational Leadership" organized by St. Joseph's College (Autonomous), Tiruchirappalli on 11th December 2021.

62. A one day International Online Faculty Development Program On "TECHNOLOGIES FOR THE NEW ERA" organized by Innova Club - Department of Information Technology and Cauvery College for Women (Autonomous), Trichy on 22nd January 2022.

63. One Week Faculty Development Programme on "CURRENT TRENDS IN INFORMATION TECHNOLOGY" organized by School of Computational Sciences and CANNY - Consortium of Colleges and NEHRU ARTS AND SCIENCE COLLEGE (AUTONOMOUS), Coimbatore on 02 nd to 09 th February 2022.

64. Faculty Development Programme on "Patents and Innovative Teaching & Research Methodology organized by the Department of Computer Science (Shift-2), Bishop Heber College (Autonomous), Tiruchirappalli from 2nd to 6th March 2022.

65. Faculty Development Programmae on "Maximizing Learners Engagement" organized by St. Joseph's College, Tiruchirappalli on 11.03.2023.

66. Faculty Development Programme on "Free/Libre and Open Source Software for Education in NAAC/NBA Accreditation and NIRF Ranking" organized by Hindustan College of Arts and Science, Coimbatore on 23.03.2023.

Papers Published in International / National Journals

1. M. Kriushanth, L. Arockiam and G. Justy Mirobi, "Auto Scaling in Cloud Computing: An Overview", International Journal of Advanced Research in Computer and Communication Engineering (IJARCCE), Vol. 2, Issue 7, July 2013, ISSN 2319 – 5940 (Print), 2278- 1021 (Online), pp 2870-2875, IF (1.770).

2. R. Ramya, M. Kriushanth and L. Arockiam, "A State-of-Art Load Balancing Algorithms in Cloud Computing", International Journal of Computer Application (IJCA), Vol. 95, Issue 19, June 2014, ISSN (0975 – 8887), pp 10-14.

3. M. Kriushanth and L. Arockiam, "Virtual Machine Behavior Identifier (VMBI) for VM Level Auto-scaling in Cloud Environment", International Journal of Emerging Technology and Advanced Engineering (IJETAE), Vol. 5, Issue 10, October 2015, ISSN 2250 – 2459, pp. 255-260.

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4. M. Kriushanth and L. Arockiam, "Load Pattern Identifier (LoPI) for Threshold Based Auto-scaling in Cloud Environment", International Journal of Emerging Research and Technology (IJERT), Vol. 4, Issue 10, October 2015, ISSN 2278 – 0181, pp. 460-466.

Papers Published in International / National Conferences

1. M. Kriushanth and L. Arockiam, "Cost Aware Dynamic Rule Based Auto Scaling of Infrastructure as a Service in Cloud Environment", In proceedings of International Conference on Advanced Computing & Communication Technologies for High Performance Application (ICACCTHPA'14), International Journal of Computer Applications (IJCA), June 2014, ISSN 0975-8887, pp. 35-40.

2. R. Ramya, M. Kriushanth and L. Arockiam, "A Cluster Based Services for Load Balancing in Cloud Environment", In proceedings of the National Conference on Data Sciences and Engineering (NCDS – 2014), ISBN: 978-93-5107-294-2, August 2014, pp 46-52.

3. M. Kriushanth and L. Arockiam, "Load Balancer Behavior Identifier (LoBBI) for Dynamic Threshold Based Auto-scaling in Cloud", International Conference on Computer Communication and Informatics (ICCCI -2015), IEEE, Jan. 08 – 10, 2015, Coimbatore, INDIA, ISBN 978-1-4799-6805-3, pp. 162-166.

4. M. Kriushanth and L. Arockiam, "User Behavior Identifier (UBI) for Schedule Based Auto-scaling in Cloud Environment", In Proceedings of National Seminar on Cloud Computing (NSCC '15), MISBAH Journal, Vol. 15, Issue 15, November 2015, ISSN: 0976-2523, pp. 105-114.

5. M. Kriushanth and L. Arockiam, "User Demand Forecasting (UDF) for Dynamic Schedule Based Auto-scaling in Cloud Environment", 50th Golden Jubilee Annual Convention, Springer, Organized by CSI Delhi Chapter & NCR Chapters, 02nd – 5th December, 2015, New Delhi, INDIA.

6. Dr. M. Kriushanth, "The Internet of Things as a Helping Tool for Students with Attention Deficit and Hyperactivity Disorder (ADHD)", 5th International Conference on Computing Paradigms (ICCP 2019), Organized by Don Bosco College (Co-Ed), Yelagiri Hills and Integrated Intelligent Research (IIR), 30th – 31st August 2019.

7. Dr. M. Kriushanth, "Tools and Techniques for Detecting Sarcasm -A Survey", International Conference on Artificial Intelligence and Data Science (ICAIDS - 2022), organized by SRM Institute of Sci & Tech on 4th March 2022.

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8. Dr. M. Kriushanth, "Recent Development in Science, Engineering and Information Technology ICRDSET", International Conference on Analysis on E-vehicle Boom (ICRDSEIT-2022), Organized by Madurai Kamaraj University on 10th May 2022.

9. S. Martin Prabhu, P. Praveen Kumar, P. Dougles James and Dr. M. Kriushanth, " A2nD : Detecting Anomalies for Aerial Surveillance", International Conference on Computing Paradigms (ICCP 2023), ISBN 978-81-964545-7-9, PP. 139-144.

10. E. Eswar, S. Stephen Raj and Dr. M. Kriushanth, "Cybersecurity Advances in SCADA Systems", International Conference on Computing Paradigms (ICCP 2023), ISBN 978-81-964545-7-9, PP. 145-156.

11. I. Merwin Rahul, T J Joseph, S. Hari Haran and Dr. M. Kriushanth, "Analyzing Machine Learning Algorithm Efficiency: A Review", International Conference on Computing Paradigms (ICCP 2023), ISBN 978-81-964545-7-9, PP. 157-160.

12. A. Micheal Antony, A. Infant Jeyabal, D. Dhanasekar and Dr. M. Kriushanth, "Comparative Study of Deep Learning Models for Stock Market Prediction", International Conference on Computing Paradigms (ICCP 2023), ISBN 978-81-964545-7-9, PP. 161-164.

Books and Book Chapters

1. Editorial assistance for the Journal "Darjeeling and India East", Salesian Journal of Humanities and Social Science, Published by Salesian College Publications, Vol II, No 1, May 2011.

2. Cultivating Minds: Transforming Education through Applied Computing and AI, Applied Computing in AI, ISBN 978-93-93622-68-6.

Technical Knowledge

Programming Languages : Python, PHP, C++, Java
Markup Languages   : HTML, CSS and JS
Database Systems   : MySQL, NoSql
Development Environments : Jupyter Notebook, Net Beans, Eclipse

Areas of interest

Data Science, Artificial Intelligence, Machine Learning, IoT, Cloud Computing, Advanced Web Technology, DBMS, Computer Networks, Software Engineering, Java, UNIX and Network Programming, Multimedia, Internet Programming and PHP.

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Personal Details

Father's Name	:	(L) A. Mariya Doss
Mothers Name	:	M. Julie
Date of Birth	:	25-02-1987
Age	:	36
Nationality	:	Indian
Marital Status	:	Married
Gender	:	Male
Religion	:	Roman Catholic (Christian)
Languages known	:	Tamil, English & Hindi (Speak)

Extra Curriculum

➢ NCC A, B & C certificate holder through 12 (TN) BN NCC and (TN P & AN) Directorates.

➢ NSS "A" certificate cadre through Don Bosco Hr. Sec. School, Varadarajanpet, Ariyalur, Tamilnadu.

➢ District Level Basket Ball player, Don Bosco Hr. Sec. School, Varadarajanpet, Ariyalur, Tamilnadu, 2004.

Contact Details

Permanent Address:

No. 458, Thanjavuran Savadi,

Kavarapalayam Post,

Andimadam Taluk,

Ariyalur – 608 901,

Tamilnadu, India.

Address for Communication:

Assistant Professor,

Department of Data Science,

St. Joseph's College (Autonomous),

Tiruchirappalli – 620 002,

Tamilnadu, India.

Reference

Rev. Dr. S. Mariadoss, S.J.,

Principal

St. Xavier's College (Autonomous)

Palayamkottai.

Dr. L. Arockiam,

Head, Department of Data Science,

St. Joseph's College (Autonomous)

Tiruchirappalli - 620 002.

Catch me on: blooming_krish@yahoo.co.in, fabkrish87@hotmail.com

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