

CURRICULUM VITAE

Personal data

Dr. S GUNASEKARAN
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Education	
PH.D COIMBATORE INSTITUTE OF ENGINEERING AND TECHNOLOGY , COIMBATORE UNDER ANNA UNIVERSITY, TAMILNADU	2012
PG DEGREE KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE / ANNA UNIVERSITY, TAMILNADU	2005
UG degree KUMARAGURU COLLEGE OF TECHNOLOGY, COIMBATORE / BHARATHIYAR UNIVERSITY, TAMILNADU	1997
Teaching	
Since July 2025	Professor& Head, Computer Science and Engineering Ahalia School of Engineering &Technology, Palakkad
May 2012 – May 2019	Professor & Head, Computer Science and Engineering Coimbatore Institute Of Engineering And Technology , Coimbatore
June 2011-May 2012	Associate Professor, Computer Science and Engineering Sri Eshwar College of Engineering, coimbatore

Recent Journal Publications

- [1] Title : “DIFFERENTIATION AND TAGGING OF FAKE DATA DETECTION TO AVOID DATA BIASING IN REINFORCEMENT ALGORITHM”, Application No.202341081304 A INDIA, Date of filing of Application :30/11/2023, Publication Date : 19/01/2024. Official Journal of the Patent Office, Issue No. 03/2024 Date: 19/01/2024
- [2] Title: “A SYSTEM FOR ANALYSIS IF CRITICAL MANAGEMENT FACTORS USING MACHINE LEARNING” Application No: 202341036235 A INDIA, Date of filing of Application: 25/05/23, Publication Date : 08/09/23
- [3] Dr.S.Gunasekaran , Dr. S. Shanmugam, and Dr. N. Anusha, “Study and Analysis of Cyberbullying Message Detection and Prevention using Machine Learning Techniques “,Scrivener Publishing, Book Chapter,2025 (Yet to be publish)
- [4] Gunasekaran, S., et al. "Blockchain technology-enabled healthcare IoT to increase security and privacy using fog computing." Machine Learning, Blockchain, and Cyber Security in Smart Environments. Chapman and Hall/CRC, 2022. 127-144.

- [5] Gunasekaran S, Palanivel Rajan D, Ravi Kumar Chandu N. Aswin Deepak Lydia Benedict, "A Realistic Farming Simulator Inspired from Agricultural Style of India", ICCCE 2021, Proceedings of the 4th International Conference on Communications and Cyber Physical Engineering ISBN978-981-16-7984-1
- [6] Gunasekaran S, Balamurugan V, Aiswarya R, "Facial Expression and Genre-Based Musical Classification Using Deep Learning", Pervasive Computing and Social Networking, Proceedings of ICPCSN 2021, ISBN978-981-16-5639-2
- [7] Gunasekaran S., Palanivel Rajan, D., Ravikumar, G, " H base repository design for sensor devices generated big data", International Journal of Advanced Science and Technology, 2020, 29(3), pp. 3989–4004

Conference Organized	: 04
Consultancy Work carried out	: 03
Books Published	: 03
Significant Guest Lectures given	: 40
Book Chapters	: 02