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Office of Dean Research & Innovation

<u>Book Publications</u>

S. No.	Name of the Author(s)	Title of the Book	Name of the Publisher	Year of Publication	ISBN number
1	Dr. S. Ramakrishnan	Modern Applications of Wavelet Transform	Intech Open Publisher	2024	978-0-85466-235-7
2	Dr.K.Saranya Gnanaprakasam D Balamanikandan A	Design and Implementation of Reversible Vedic Division by Direct Flag	Lambert Academic Publishing	2023	978620-6-78027-4
3	Ms.A.Selvanayakam Ms. Aarthi N	Monitoring and control of Smart sub stations	Lambert Academic Publishing	2023	9786207447169
4	Ms.A.Selvanayakam Ms. Aarthi N	Smart Industry monitoring and controling system using IoT	Lambert Academic Publishing	2023	978-620-7-44793-0
5	Dr. Kishore Balasubramanian	Machine Learning and Deep learning techniques for Medical Science	CRC Group	2022	9781032104201
6	Dr. Kishore Balasubramanian	Deep Learning and its Techniques	Notion Press	2021	978-1685549886
7	Dr. Kishore Balasubramanian	Big Data, Data mining and Machine Learning	Jayalakshmi Publications	2021	9789391987107
8	Dr. A. B. Arockia Christopher Dr. M.Balakrishnan	Analysis of Data Driven Modelling in Ecosystem Services	Lambert Academic Publishing	2021	978-620-4-19997-9

S. No.	Name of the Author(s)	Title of the Book	Name of the Publisher	Year of Publication	ISBN number
9	Dr. Sudhakar R	Coding Theory	Intech Open Publisher	2020	978-1-78984-442-9
10	Dr. M. Kaliamoorthi Dr. B. Vinoth Kumar Dr. K. Balamurugan	A Power Control Strategy to Improve Power System Stability In The Presence Of Wind Farms Using Facts Devices	Lambert Academic Publishing	2020	978-620-0-57164-9
11	Dr. S. Ramakrishnan	Image Recognition: Progress, Trends and Challenges	Nova Science publishers	2020	978-1-53617-258-4
12	Dr. A. B. Arockia Christopher Dr. M.Balakrishnan	User Navigation Pattern Analysis using Neuro-Fuzzy	Lambert Academic Publishing	2020	978-620-0-54093-5
13	Dr. S. Ramakrishnan	Digital Image and Video Watermarking and Steganography	Intech Open Publisher	2019	978-1-78984-168-8
14	Dr. S. Ramakrishnan	Visual Object Tracking with Deep Neural Networks	Intech Open Publisher	2019	978-1-78985-157-1
15	Dr. S. Ramakrishnan	Cryptographic and Information Security Approaches for Images and Videos	CRC Press, Taylor & Francis Group	2019	9781138563841
16	Dr. N. Natarajan	Flow and transport in subsurface environment	Springer	2019	978-981-10-8773-8
17	Dr. A. B. Arockia Christopher Dr. M.Balakrishnan	Web Service Component using E-Learning	Lambert Academic Publishing	2019	978-613-9-44441-0

S. No.	Name of the Author(s)	Title of the Book	Name of the Publisher	Year of Publication	ISBN number
18	Dr. Pandi Malaisamy	Clustering Gene Expression Data Using Modified Cuckoo Search Algorithm	Lambert Academic Publishing	2018	978-6139582136
19	Dr. K. N. Vijeyakumar Dr. S. Kalaiselvi Dr. B. Vinothkumar	ASIC Implementation of Low Power FP-AU using Reversible Logic	Lambert Academic Publishing	2018	978-6139587056
20	Dr. S. Ramakrishnan	Modern Fuzzy Control Systems and Its Applications	InTech Open Publisher	2017	978-953-51-3390-2
21	Dr. A. B. Arockia Christopher Dr. M.Balakrishnan	Online tutoring using Web Services	Lambert Academic Publishing	2017	978-620-2-05839-1
22	Dr. A. B.Arockia Christopher, Dr. M.Balakrishnan, Dr. A. P. Janani	Data Mining: Case Study based Aircraft accident Analysis using different Classifiers	Lambert Academic Publishing	2017	978-3-659-12307-8
23	Dr. B. Vinothkumr Dr. K. N. Vijeyakumar Dr. K. Saranya	Single Precision Floating Point Multiplier	Anchor Publishers	2017	978-3-96067-655-3