

PANIMALAR ENGINEERING COLLEGE

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DEPARTMENT OF INFORMATION TECHNOLOGY

BOOK CHAPTER PUBLICATIONS

2024-2025*

S.N.	Name of the Faculty	All Authors Name (As Mentioned in the Article)	Title of the Book Chapter	Page No, Published Month & Year	ISSN/ISBN No.	Indexed in WOS/Scopus/Google Scholar	DOI	Source link
1.	Dr.K. Tamilarasi	P. Neelaveni, Gayathry S. Warriar, K. Tamilarasi, M. Gopila, Prabu R. Thandaiah	Experimental Evaluation of Deep Learning -Assisted Brain Tumor Identification with Advanced Classification Methodology	1st Edition, 30 September 2024	-	-	https://doi.org/10.1201/9781032635149	https://www.taylorfrancis.com/chapters/edit/10.1201/9781032635149-12/experimental-evaluation-deep-learning-assisted-brain-tumor-identification-advanced-classification-methodology-neelaveni-gayathry-warrier-tamilarasi-gopila-prabu-thandaiah
2.	Mrs.Prabha S.	Anto Gracious A.L. Venkata Ramana T. Venkata Ramana K. Prabha S. Prem Kumar R. Sharmila Bhargavi V. Anish T.P.	Engineering in augmented and virtual realities: Current applications and future frontiers	Pages 49 - 6122 July 2024	ISBN 979-836935 615-9, 979-836935 613-5	Scopus	DOI 10.4018/979-8-3693-5613-5.ch003	https://www.scopus.com/recording/display.uri?eid=2-s2.0-85204544440&origin=recordingpage
3.	Mrs.Prabha S.	Subramanian, R. Siva Ramana, T. Venkata Ramana, K. Venkata Prabha S. Nivaskumar V.	The Intersection of 6G, AI/Machine Learning, and Embedded Systems: Pioneering Intelligent Wireless Technologies	Pages 67 - 931 January 2025	ISBN 978-104033 228-3, 978-103285 196-9	Scopus	DOI 10.1201/9781003540212-4	https://www.scopus.com/recording/display.uri?eid=2-s2.0-105001371744&origin=recordingpage

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1	Dr.N.Bala Sundara Ganapathy	Ali,M.N, Senthil T.S, Ilakkiya T, Hasan D.S, N.Bala Sundara Ganapathy, Boopathi S	IoT's role in smart manufacturing transformation for enhanced household product quality	Advanced Applications in Osmotic Computing	Pages 252-289 March 2024	979-836931695-5	Scopus	DOI: 10.4018/979-8-3693-1694-8.ch014
2	K.Rama Devi	Kalyanapu Srinivas, Noothi Sravan Kumar, T. Sanathkumar & K. Rama Devi	An Enhancement in Crypto Key Generation Using Image Features with CRT	Cognitive Science and Technology, Springer	Volume F1466, Pages 101 – 108, Sep 2023	ISSN 2195-3988	Scopus	DOI 10.1009/978-981-99-2742-5_11