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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

S.No.	Name of the Faculty	Title of the paper	Name of the Book	Publishe r & Place	Year	Indexing
1	Gajanan Tudavekar	Dual-Tree Complex Wavelet Transform and Deep CNN-Based Super-Resolution for Video Inpainting with Application to Object Removal and Error Concealment	Computational Intelligence Methods for Super-Resolution in Image Processing Applications	Springer	2021	SCOPUS, Web of Science
1		Unconstrained Iris Image Super Resolution In Transform Domain	Data Engineering and Communications Technologies	Springer	2017	SCOPUS, Web of Science
2		Feature Extraction and Fuzzy Based Feature Selection Methods for Long Range Captured Iris Images	Data Engineering and Communications Technologies	Springer	2017	SCOPUS, Web of Science
3	Dr. Anand Deshpande	Super Resolution of Long Range Captured Iris Image Using Deep Convolutional Network	Deep Learning for Image Processing Applications	IOS Press	2018	SCOPUS
4		Deep Learning as an Alternative to Super-Resolution Imaging in UAV Systems	IET Imaging and Sensing for Unmanned Aerial Vehicles	IET	2019	SCOPUS
5		Image Transmission in MIMO- OSTBC System over Rayleigh Channel Using Multiple Description Coding (MDC) with QPSK Modulation	IET Imaging and Sensing for Unmanned Aerial Vehicles	IET	2019	SCOPUS