

Department of Electronics and Communication Engineering

Book chapters

S. No.	Authors	Title of Paper	Name of the book	Publisher & Year	Vol. No./ Issue No./ Page No.	ISBN
1.	Mrs.K.V. Archana Dr.R.Vanithamani	A Review on Pre-Processing and Segmentation Techniques in Carotid Artery Ultrasound Images	Evolutionary Computing and Mobile Sustainable Networks	Springer, 2022	Vol. 116, pp. 883 - 898	978-981-16-9605-3
2.	Mrs.K.V. Archana Dr.R.Vanithamani	Diagnosis of Coronary Artery Diseases and Carotid Atherosclerosis Using Intravascular Ultrasound Images	Communications in Computer and Information Science Book Series	Springer Nature Pvt. Limited, Singapore 2019	Vol. 890 pp. 281–288	978-981-13-9129-3