

EASWARI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY

TECHNICAL BOOK PUBLICATIONS BY FACULTY MEMBERS

BOOK/ CHAPTER PUBLICATIONS

ACADEMIC YEAR 2018-2019

S.NO	Publication Details
1.	R.Priyatharshini and S.Chitrakala, published a book chapter entitled “Automatic Detection and Quantification of Calcium objects from Clinical images for Risk Level Assessment of Coronary Disease” in Advances in Soft Computing and Machine Learning Image Processing, Springer- Studies in Computational Intelligence, Volume 730, page.no 213, Aug 2018.

ACADEMIC YEAR 2019-2020

S.NO	Publication Details
1.	Dr.S.Kanagasubaraja, M.Hema, K.Valarmathi, published a book chapter entitled “AGRI BOT – GSM Based Smart Automated Control for Seed Sowing and Grass Cutting System” in Advanced Engineering Research and Applications, Chapter 16, Volume XII, Feb 2020.
2.	Dr.S.Kanagasubaraja, Dr.S.Usha Kiruthika, published a book chapter entitled “Driver Speed Breaker Detection and Accident prevention with Audio aided Alert using Raspberry Pi Processor” in Advanced Engineering Research and Applications,Chapter 10, Volume XII, Feb 2020.
3.	Dr.S.Kanagasubaraja, Dr.S.Usha Kiruthika, published a book chapter entitled “IOT Based Automation of Fish Farming” in Advanced Engineering Research and Applications,Chapter 11, Volume XII, Feb 2020.