

#### IMMANUEL ALEX PANDIAN. S

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## RESEARCH/TEACHING INTERESTS

Image and Video Processing, Computer Vision, Machine Learning, Electron Devices, Electronic Circuits, Linear Integrated Circuits, Communication Theory and Systems, Digital Image Processing, High Performance Networks, Computer Communication, VLSI Design, Analog Circuits, Analog and Digital Communication.

### **EXPERIENCE**

Associate Professor, Electronics and Communication Engineering, Karunya Institute of Technology and Sciences, India, 2021-present

Assistant Professor, Electronics and Communication Engineering, Karunya Institute of Technology and Sciences, India, 2009 – 2020

Sr. Lecturer, Electronics and Communication Engineering, Karunya Institute of Technology and Sciences, India, 2008 – 2009

Lecturer, Electronics and Communication Engineering, Karunya Institute of Technology and Sciences, Coimbatore, India, 2005-2008

### **EDUCATION**

Degree	Branch / Specialization	University	Class	Mode	Month &Year of Passing
Ph.D.,	Electronics and Communication	Karunya University	-	Part Time	Dec 2014
M.E.,	Applied Electronics	Anna University	First Class	Full Time	April 2005
B.E.,	Electronics and Communication	Madurai Kamaraj University	First Class	Full Time	April 1998

# SUMMARY OF INTERNATIONAL JOURNAL& CONFERENCE PUBLICATIONS - [PUBLISHED & ACCEPTED]

Year	International Journal Publications	International Conference Publications	National Conference publications
2009 - 2021	16	25	3

### **RESEARCH GUIDANCE**

Research guidance as supervisor	Completed	Ongoing
Doctor of Philosophy - PhD Thesis advising		5
Master of Engineering - Master's Thesis advising	10	-