

**P. MALIN BRUNTHA**

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**RESEARCH/TEACHING INTERESTS**

Deep Learning, Medical Image Analysis, Digital Image Processing, Machine Learning Techniques, Data Science and Data Analytics, Pulse and Wave-shaping Circuits, Solid State Circuits, Control Systems, Electron Devices, Electronic Circuits, Microwave and Optical Communication Engineering, Physical Electronics, Measurements and Instrumentation, Microelectromechanical Systems, MEMS and Nanoelectronics, Analog VLSI Design.

**EXPERIENCE**

Assistant Professor, Electronics and Communication Engineering, Karunya Institute of Technology and Sciences, Coimbatore, India, 2012 - Present

**EDUCATION**

Degree	Branch/ Specialization	University	Class	Mode	Month&Year of Passing
M.E.,	Applied Electronics	Anna University	First Class with Distinction	Full Time	July 2012
B.E.,	Electronics and Communication Engg.,	Anna University	First Class	Full Time	June 2010

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

Year	International Journal Publications	International Conference Publications	National Conference publications
2012 - 2021	11	11	-

**PROFESSIONAL MEMBERSHIPS**

1	Life member of ISTE
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