VISHNU B RAJ

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EDUCATION

Ph.D - Data Science Dept.   2022 - Present
IIT Palakkad

M.Tech - Signal Processing and Embedded Systems   2018 - 2020
KTU | Government College of Engineering Kannur
CGPA - 8.5

WORK EXPERIENCE

Junior Research Fellow   2021
CUSAT | Cochin University of Science and Technology
Worked as a research fellow at CUSAT on developing an AI enabled Intelligent
device for monitoring underwater acoustics funded by SONY India.

CoFounder and Chief Technical Officer   2019 - Present
Deepflow Technologies Pvt. Ltd

Deepflow Technologies is an AI enabled agri-tech startup which is helping
farmers to increase their profits by increasing their yield with the help of AI.
The startup is currently funded by NABARD and is incubated at IIM Bengaluru.

PUBLICATIONS

Review on Generative Adversarial Networks - Review on Generative Adversarial Networks -
Vishnu B Raj and K. Hareesh, "Review on Generative Adversarial Networks," 2020 International
Conference on Communication and Signal Processing (ICCSP), 2020, pp. 0479-0482, doi:
10.1109/ICCSP48568.2020.9182058.

AWARDS

Doctoral Fellowship - IPTIF, IIT Palakkad Technology IHub Foundation, The project aims to aid
continuous surveillance, lightweight AI/machine learning models for better energy,
computing efficiency, and accuracy.

RESEARCH INTEREST

Machine Learning, Deep Learning, Explainable AI, Image processing, Computer Vision, Active
Learning

REFERENCE

Dr. Sahely Bhadra
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