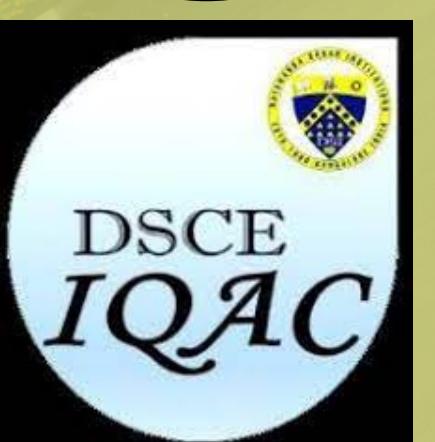




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Department of Artificial Intelligence and Machine Learning

“Real Time Recognition Of Underwater Images Using Deep Learning Techniques”

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Experimental Details

Evaluating the performance of SVC on underwater image datasets to understand their strengths and limitations, contributing to the development of more accurate and efficient image recognition systems for underwater environments.

Methodology

For underwater image recognition, SVC leverages its ability to learn relevant patterns and features despite challenges like poor visibility and color distortion, potentially benefiting marine biology, oceanography, and underwater robotics.

Applications

Used in Underwater Search and rescue Operations and Commercial and Recreational Activities.

Result

The combination of these approaches can be used to develop a robust image recognition system that can accurately recognize objects in underwater environments..

Conclusion

SVC offers potential solutions for underwater image recognition challenges, benefiting marine fields through improved accuracy and efficiency.

Output

