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A Survey on the Classification of Research Paper

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Abstract: Image recognition has become a fundamental research area in computer vision and artificial intelligence. This survey paper provides a comprehensive overview of state-of-the-art image recognition techniques, highlighting their advancements, challenges, and applications. It explores the challenges faced in image recognition, such as domain adaptation, limited labeled data, interpretability, and robustness to variations. It also discusses practical applications of image recognition in various domains, such as healthcare, autonomous driving, surveillance, and augmented reality.

Keywords: Image recognition

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