Study on Effect of Stochastic Resonance to the Accuracy of Convolutional Neural Network

研究の概要と特徴 Research Overview

Study how the phenomenon of Stochastic Resonance (SR) can effect the detection accuracy of the Deep Learning model.

研究の内容 Research Contents



- Noise do can affect the accuracy of the Deep Learning model
- Still a lot of noises need to be tested thoroughly with other CNN models

技術応用分野・企業との連携要望 Technology application and cooperation with companies

Company that using and researching deep learning in object detection domain

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