



Big Model Techniques for Image Processing

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Message from the Guest Editors

Dear Colleagues,

Phones have played important roles in human–computer interactions, and with the development of internet and big data techniques, people have higher requirements for speech quality. This can be addressed by improving the quality of phone hardware, which will however include a higher cost. As an alternative, speech denoising techniques can use speech properties and machine learning to obtain high-quality speech, which can provide assistance to human–computer interactions. Additionally, deep learning has strong learning abilities, and thus, determining how to use deep learning in speech denoising is incredibly important.

Topics of interest include but are not limited to the following:

- Speech denoising;
- Machine learning and deep learning;
- CNN

Looking forward to your contribution!!!





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Message from the Editor-in-Chief

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