

視覚と対話の融合研究

Integration of Vision and Dialog

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Abstract: In each of the computer vision field and natural language processing field, deep learning has penetrated as a commoditized module. Therefore, the barriers to each other field have been relaxed. Since the accuracy of discrimination and generation in a single modality such as visual data and text data has also been improved at the same time, research in the integrated field called Vision & Language has been actively progressed.

In this talk, I will outline the attempt to integrate dialogue and vision in particular. I will explain some related fields such as image caption generation and visual question answering and introduce various studies that combine dialogue and vision.

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