

Consistent Annotations between Experts

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Abstract

Deep Learning, or more commonly called AI, is proving invaluable in many computer vision problems. One major drawback of deep learning is that the algorithms need good and many annotations by experts. The acquisition of such labels is expensive and becomes even more expensive by the issues of the real world. In many settings, there is no clear boundary between the classes. These overlaps and the uncertainty of the experts lead to inferior annotations. The question is can we guide the annotation process with the help of deep learning in such a way that more consistent and faster annotations are possible.