2023년 제 2회 통계세미나

고려대학교 통계연구소와 BK21 통계학교육연구팀, 그리고 DS+가 다음과 같이 공동으로 세미나를 개최하오니 많은 참여 바랍니다.

일시 : 2023년 3월 17일(금) 오전 11시
장소 : 고려대학교 정경관 508 호
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Recent Advances in Self-Supervised Deep Visual Representation Learning

<Abstract>

Representation learning is a fundamental task in machine learning as the success of machine learning relies on the quality of representation. Over the last decade, visual representation learning is usually done by supervised learning, taking deep convolutional neural network features trained on a labeled million-scale image dataset. However, recent works in self-supervised learning have shown that representation learning without labels is effective, which takes advantage of billion-scale datasets that humans cannot annotate all.
In this talk, I will first summarize recent advances in self-supervised representation learning for visual recognition. Then, I will describe their limitations and discuss several ways to improve them.

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