Limitations of Deep Machine Learning Hongyuan Shi ¹

Deep learning has become increasingly popular in the past decade. It has been applied to many fields, such as image processing, pattern recognition, computer vision, machine translation, natural language processing, and autopilot.

While researchers in deep learning methods promote its advantages, their limitations are not well-understood. In this talk, we will introduce cases where deep learning methods lose their advantages over traditional machine learning methods.

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