

Artificial Intelligence and Machine Learning: An Overview from a National Science Foundation Perspective

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Artificial Intelligence (AI) is a field of Computer Science that can be informally described as the study of computers and software capable of intelligent behavior. Recently, AI has become ubiquitous, with many applications based on AI affecting different aspects of our everyday lives. This talk will provide an overview of AI with a focus on the area of machine learning, which involves developing algorithms that can learn from data.