



A Venn diagram consisting of three concentric circles. The outermost circle is light blue and labeled 'ARTIFICIAL INTELLIGENCE'. Inside it is a medium blue circle labeled 'MACHINE LEARNING'. The innermost circle is dark blue and labeled 'DEEP LEARNING'. Dotted lines connect each circle to its corresponding definition on the right.

**ARTIFICIAL  
INTELLIGENCE**

**Computer systems solving complex problems that require human skills, such as thinking and acting**

**MACHINE  
LEARNING**

**Creating artificial intelligence by automatically tuning algorithmic solutions to given data about the problem**

**DEEP  
LEARNING**

**Performing machine learning with highly scalable, customizable, and adaptive neural networks**