1. Traditional computing and machine learning both rely on explicitly programmed rules to process data.
2. Supervised learning uses labeled data to train models, while unsupervised learning works with unlabeled data to identify patterns.
3. Machine learning is primarily used only for video game development and has no role in healthcare or finance.
4. Unsupervised learning is valuable because it can analyze large datasets without labels, making it useful for discovering hidden patterns and structures in data.
5. Regression is used to determine whether an algorithm is faster or slower than traditional computing methods.