

A Venn diagram illustrating the relationship between four fields: Artificial Intelligence, Machine Learning, Deep learning, and Data science. Artificial Intelligence is the largest, outermost circle in pink. Machine Learning is a circle in yellow that is entirely contained within the Artificial Intelligence circle. Deep learning is a circle in green that is entirely contained within the Machine Learning circle. Data science is a circle in blue that overlaps with the Machine Learning circle and the Deep learning circle, but is not entirely contained within either. The text labels are placed within their respective circles: 'Artificial Intelligence' in the pink circle, 'Machine Learning' in the yellow circle, 'Deep learning' in the green circle, and 'Data science' and 'Data m' in the blue circle.

**Artificial
Intelligence**

**Machine
Learning**

**Deep
learning**

Data science

Data m