

# Mahout



- **Mahout is a Machine Learning library written in Java**
- **Used for**
  - Collaborative filtering (recommendations)
  - Clustering (finding naturally occurring “groupings” in data)
  - Classification (determining whether new data fits a category)
- **Why use Hadoop for Machine Learning?**
  - “It’s not who has the best algorithms that wins. It’s who has the most data.”