Other Types of Mining

- **Text mining**: application of data mining to textual documents

- **Sentiment analysis**
  - E.g. learn to predict if a user review is positive or negative about a product

- **Information extraction**
  - Create structured information from unstructured textual description or semi-structured data such as tabular displays

- **Entity recognition** and **disambiguation**
  - E.g. given text with name "Michael Jordan" does the name refer to the famous basketball player or the famous ML expert

- **Knowledge graph** (see Section 8.4)
  - Can be constructed by information extraction from different sources, such as Wikipedia