

THE MISSION

- ➤ Step one: determine whether given reviews are helpful.
- ➤ The starting point will be Amazon book reviews.
- ➤ A new metric must be created to classify helpful reviews.
- ➤ The metric will be used later to determine helpful reviewers.
- ➤ Identifying helpful reviewers help protect consumers from fraud.

THE DATA

- ➤ Amazon Book Reviews Dataset.
- ➤ 8.9 million rows.
- ➤ May 1996 July 2014.
- ➤ Limited to users and books with at least 5 reviews.
- ➤ Relevant columns include star rating, text of review, and helpful/unhelpful votes.
- ➤ See http://jmcauley.ucsd.edu/
 data/amazon/ for more info and datasets.

