

CSE 546 (Spring)

Oren Etzioni

Overview of the course

- Drowning in data (sensors, space, ...)
 - Thirsty for knowledge
- Drowning in text (WWW...)
- Material:
 - Ethics: Is DM evil?
 - theory (PAC, statistics)
 - Algorithms: SVMs, DTs, clustering, ...
 - Text mining
 - Project: you propose.

Data Mining is Ubiquitous

Rao: Brain waves

Fox, Kautz: GPS data

Tompa: DNA

Etzioni: Airline Prices

Halevy: DB Schema matching