

Journal: Big Data

1. What is the difference between "Big Data", "Data Mining", and "Machine Learning"
 - a. Big data: it's the storage, management and manipulation of large amount of data
 - b. Data mining: Sorting and getting relationship of data
 - c. Machine learning: process in which an algorithm transform data into information and learns more in each interaction
2. What kind of data is being exchanged, and mined, on the modern web?
 - a. Mined information includes any data inputted by user, as well as, shopping patterns and action behaviour. In exchange, the user gets suggestion of products and services related with his/her past actions or ads better targeted for him/her
3. Anything new that you learned from this lecture? What additional topic would you like to explore?
 - a. The open source software was a good tip. Never wondered big data and machine learning become such a common commodity that we can run the process on our own machines. I'd like to see more real world examples of machine learning in the future.