# Seminar on Big Data Management
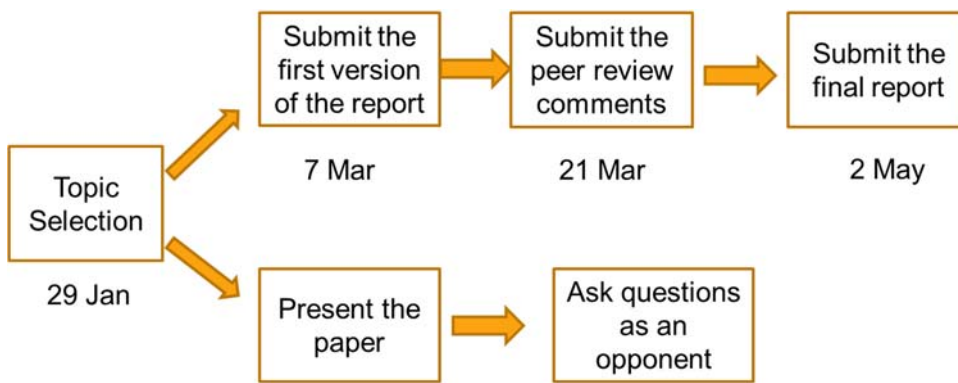
1.  The objective of the seminar
    Students are expected to
    (1) Have a decent understanding of big data challenge
    (2) Conduct research on one of topics related to big data management
    (3) Know how to read/write/review a technical paper
    (4) Know how to present a paper

2.  The deadline of each task:



3.  Topics of this seminar:
    a)  Hadoop and Spark platforms
    b)  Cloud data management
    c)  Graph data management
    d)  Data sampling
    e)  Data exploration
    f)  Approximate data processing
    g)  Data cleansing
    h)  Knowledge base
    i)  Big data benchmark
    j)  Big data applications

4.  Logistics

● Office hours: Monday 15-17, Exactum A236

● Please send an email – To: Jiaheng.lu@helsinki.fi

● Course webpage:
http://www.cs.helsinki.fi/en/courses/58316103/2016/k/s/1