Blog titles

* Why domain knowledge is a crucial skill for a data scientist?
  + Data is equivalent to Domain. Honestly you need more of domain knowledge than programing knowledge (as programing is only tool to get there)
* Basic statistic concepts to kick the data science
  + Central tendency (Box plot)
  + Probability distribution
  + Sampling
  + Bayesian Statistics
* A tour to Data Science competition platforms
  + Kaggle
  + Driven Data
  + TunedIT
  + CrowdAnalytix
* Things you don’t learn in Kaggle
  + Since dataset is well cooked, you don’t dirty your hands by cleaning data and transforming the data as a result you don’t expose to Domain reality...
* How much analysis we need? How much accuracy we need during prediction?
  + Sometime too much analysis may not require (80-20 Rule)
  + Sometime something is better than nothing (Defect detection)
  + Sometime nothing is better than nonsense (Cancer detection)
* When to consider DL over ML
  + Sometime DL (Deep Learning) overkills, then classic Machine Learning (ML) could be better choice