: What are the best analytics and 'big data' videos online?

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There are many video on the Web and especially on YouTube relevant to "big data" and analytics. The following list is an edited version of a list originally started by nsambamoorthi in his BIG Data, Data Mining, Predictive Modeling, and Visualizations blog. Check http://predictive-models.blogspot.com/2012/10/top-videos-on-learning-big-data.html.

1. Big data means big Impact - An Example

2.a. What is big data? Part1 - Created by IBM

2.b. What is big data? - Part 2, Created by IBM

3. How Big is BIG data? - Created by EMC

4. Demystifying Hadoop and Apache, BIG data Entry Point Architecture Elements

5. What is MapReduce? Why it Matters?

6. Why Do Companies like Cloudera Matter?

7. One Way to Crunch BIG data - The BIG Query - Created by Google

8. How is SAS approaching BIG Data?

9. Intel and Oracle Platform Architecture.

10. The Two Ingredients for Organizations Investigating Hadoop (Created by Intrici)

11. Mongo DB - It is not just about BIG data and why it is an important DB architecture.

12. Apache - Hadoop in real time application LINKEDIN

#21:30 pig - high-level mapreduce language

#23:10 hive - SQL like high-level mapreduce language

#26:10 hbase - realtime processing (based on google bigtable)

#27:40 accumulo - NSA fork of HBase

#28:40 avro - data﻿ serialisation

#30:30 zookeeper - low level coordination

#31:20 hcatalog - storage management and interoperability between all systems

#32:30 oozie - job scheduling

#33:20 flume - log and data aggregation

#33:50 whirr - automated cloud clusters on ec2, rackspace etc

#35:00 sqoop - relational﻿ data import

#35:55 mrunit - unit testing jobs

#36:20 mahout - machine learning libraries

#37:20 bigtop - interoperability

#37:35 crunch - MapReduce pipelines in Java and Scala

#40:00 Giraph - processing math on huge distribute graphs"

13. BIG data in real time stream and some important concepts by some brilliant data scientists at LinkedIn

14. How BIG data is changing retail analytics - Created by UPStream and powered by Revolution R and Hadoop

15. How BIG data is changing healthcare

16. What is Big Data? Big Data Explained (Hadoop & MapReduce) by Patrick Schwerdtfeger

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