

Text Analytics, Automation, Knowledge Management & Intelligent Search

Extended Resources

Text Analytics

1. This video helps explain what big data is and how data started to get shared to create the idea of big data. Using big data in many fields of study to help solve problems.
<https://youtu.be/j-0cUmUyb-Y>
2. In this video they discuss how big data functions and how it operates in terms of memory. How it impacts your ever day life.
<https://youtu.be/0Q3sRSUYmys>
3. This ties a few ideas of how automation and text analytics work with each other <https://dialnet.unirioja.es/servlet/articulo?codigo=5573981>

Automation

4. In this video they discuss how artificial intelligence allowing for automation of complex tasks will affect humans. Increase in complexity of available jobs causing for structural unemployment.
https://www.youtube.com/watch?v=WSKi8HfcxEk&ab_channel=Kurzesagt%E2%80%93InaNutshell
5. This video discusses the different forms of structural unemployment. Long term and persistent unemployment can be cause by many factors with one of them being advancements in technology causing for a sudden shift in job flow.
https://www.youtube.com/watch?v=_t-ZDHFr73s&ab_channel=MarginalRevolutionUniversity
6. This video examines a type of universal basic income, called minimum basic income. This income is to provide for the basic needs of living such as housing, food, and transportation.
https://www.youtube.com/watch?v=k139KHS07Xc&ab_channel=Kurzesagt%E2%80%93InaNutshell

Knowledge Management

7. This video talks about Knowledge Management. It goes in depth with what a knowledge management. It is a short video to help understand what a Knowledge Management can do to help a business.
<https://www.youtube.com/watch?v=k3jo7oWzUUc>
8. This video shows how an employer can use Knowledge Management software to use for their company. It shows how to input information about a new employee.
<https://www.youtube.com/watch?v=skCEiEAzslM>
9. This video talks about how to determine the best software that a business can use for Knowledge Management. It shows how an employer can get a report on the training courses the employees have done or must do. It allows the employer to assign training courses to new employees as well as old employees.
<https://www.youtube.com/watch?v=csXgIf79VIQ>
10. This article gives a background information on what Knowledge Management is.
<https://www.omnisci.com/technical-glossary/knowledge-management>

Intelligent Search

11. This is a short video talking about some of the benefits of intelligent search and how some of the largest companies, in this case Accenture, are using it to improve bottom-line in the business space:
https://www.youtube.com/watch?v=sN15wTTfRjk&feature=emb_title
12. This Oracle article talks about what intelligent Search is and discusses potential benefits.
<https://www.oracle.com/business-analytics/intelligent-search.html>