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Material extra: Aula01 - The History of TM
Mineração de Textos – PPGIA – 2018.1

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IBM WATSON

Site Oficial e Watson API

<https://www.ibm.com/watson/>

Wikipedia

[https://en.wikipedia.org/wiki/Watson_\(computer\)](https://en.wikipedia.org/wiki/Watson_(computer))

IBM's Watson is better at diagnosing cancer than human doctors

- <http://www.wired.co.uk/article/ibm-watson-medical-doctor>
- <https://futurism.com/ibms-watson-ai-recommends-same-treatment-as-doctors-in-99-of-cancer-cases/>

IBM Watson News Explorer - Muito Interessante!

Observem que ele usa Named Entities para obter informações

<http://news-explorer.mybluemix.net/?query=Donald%20Trump&type=person>

16 innovative businesses using IBM Watson: Which companies are using Watson's big data and analytics to power their business?

<http://www.computerworlduk.com/galleries/it-vendors/16-innovative-ways-companies-are-using-ibm-watson-3585847/>

VIDEOS

Watson Documentary - Muito interessante!

<https://www.youtube.com/watch?v=C87AH3Op-J4>

Vários vídeos curtos sobre aplicações do IBM Watson

<http://www.wired.co.uk/video/ibm-watson-experiencing-ibm-watson/>

How Watson works

<https://www.youtube.com/watch?v=Xcmh1LQB9I>

Articles

Text Mining

https://en.wikipedia.org/wiki/Text_mining

Introduction to Text Mining - Book Chapter

<https://pdfs.semanticscholar.org/f9e9/294d4019d56af974efea157331a4e6a748e8.pdf>

Introduction to Text Mining

<http://port.sas.ac.uk/mod/book/view.php?id=554&chapterid=322>

Applications of NLP

<https://www.lifewire.com/applications-of-natural-language-processing-technology-2495544>