

DEEP LEARNING COM TENSORFLOW

DIEGO RODRIGUES DSC INFNET

Agenda

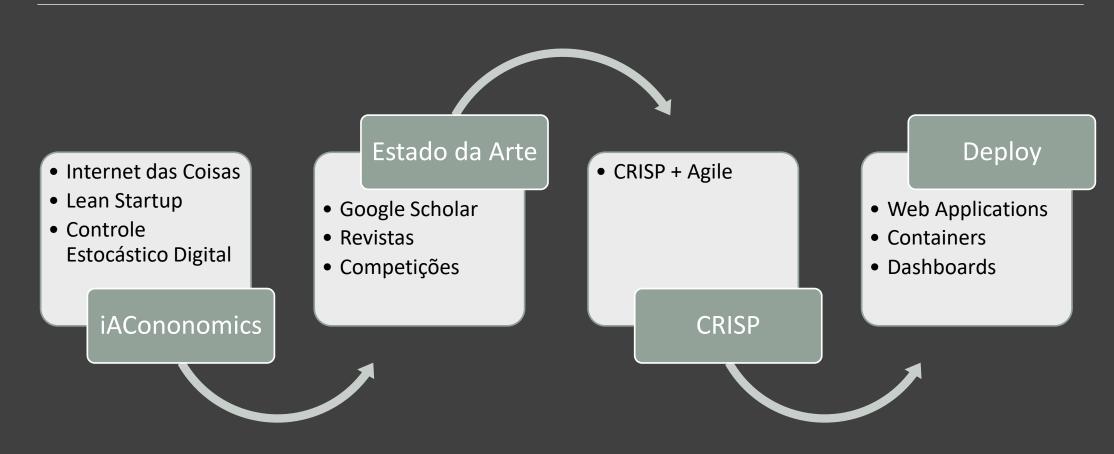
Parte 1 : Aprendendo a Aprender

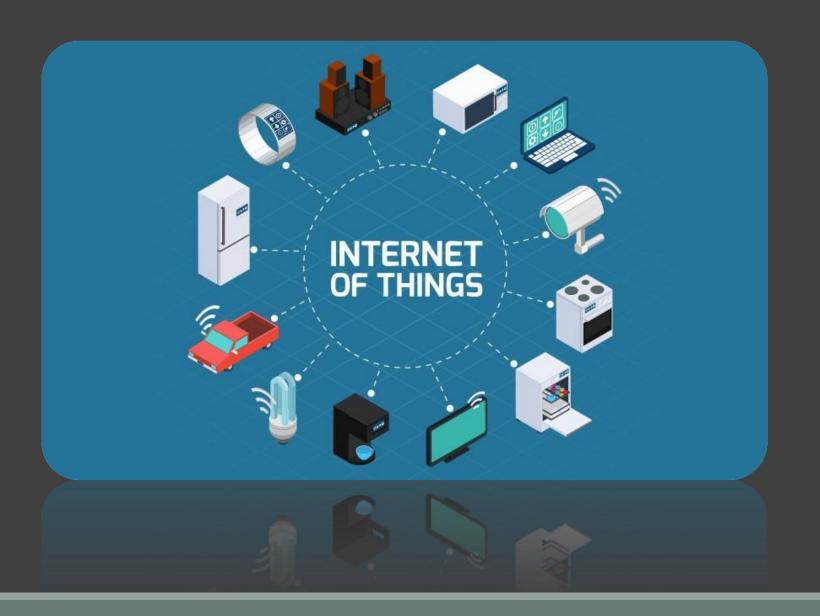
- Empresariandos
 - iAConomics
 - Estado da Arte
 - CRISP
 - Deploy

Parte 2 : Laboratório de Deep Learning

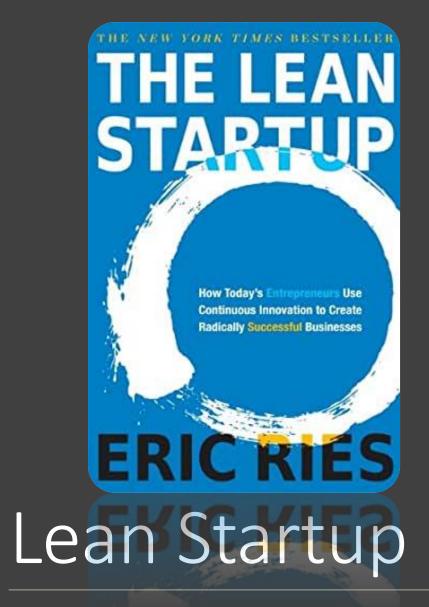
• Qual arquitetura mais adequada para o meu trabalho?

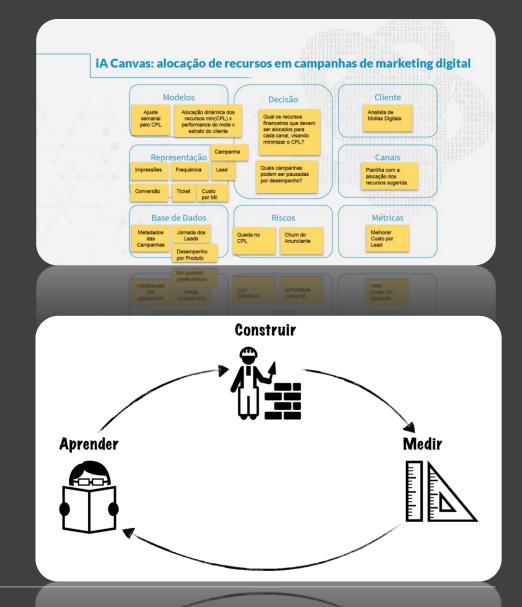
Empresariandos





Internet das Coisas

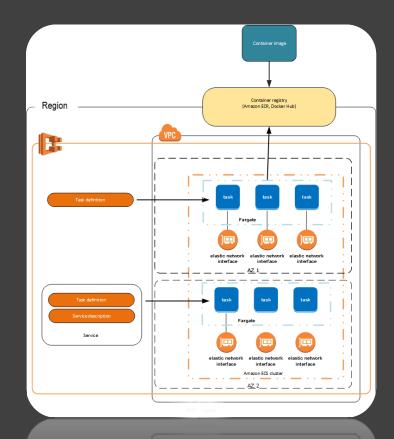




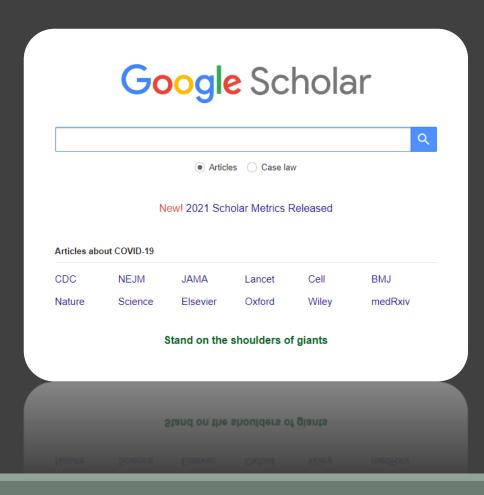
Controle Estocástico Digital

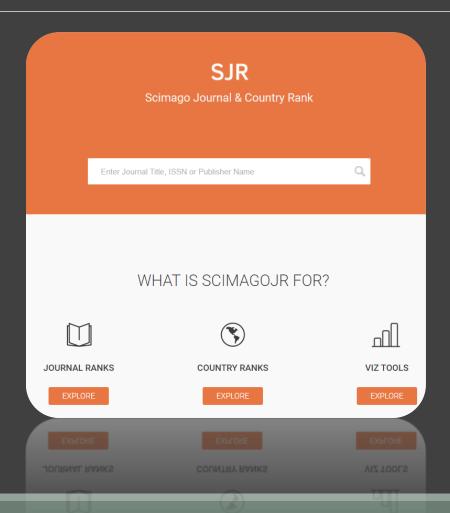




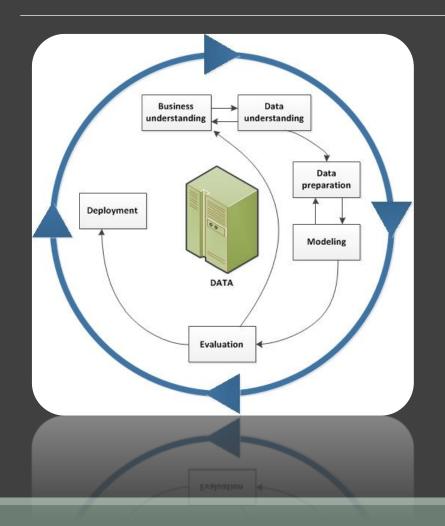


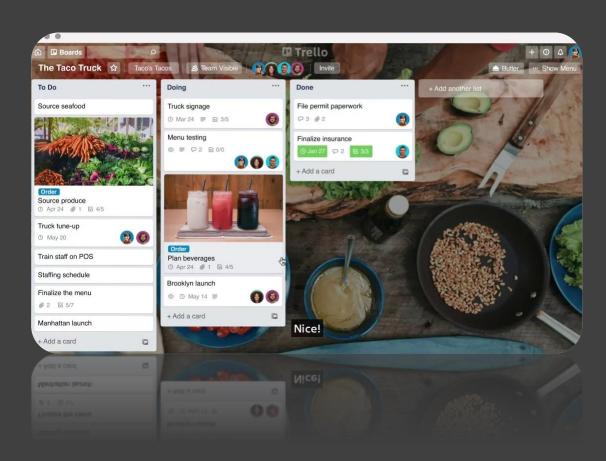
Estado da Arte





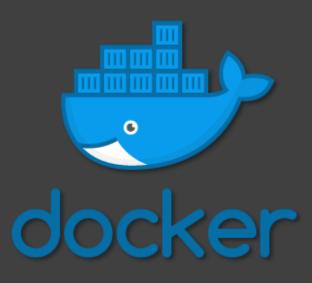
CRISP + AGILE





Web Containers

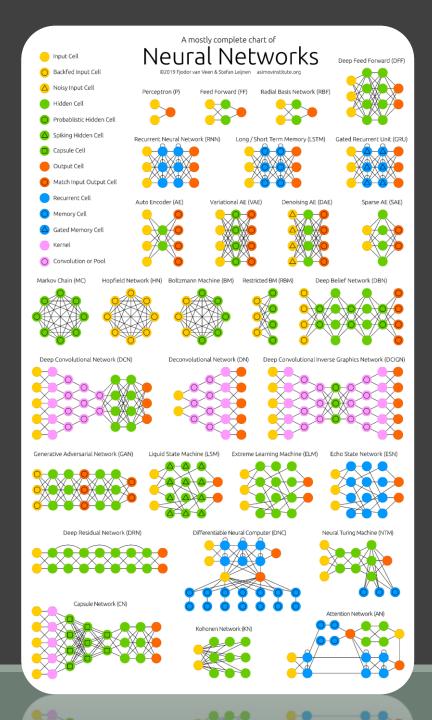






Laboratório de Deep Learning

DIEGO RODRIGUES, DSC.

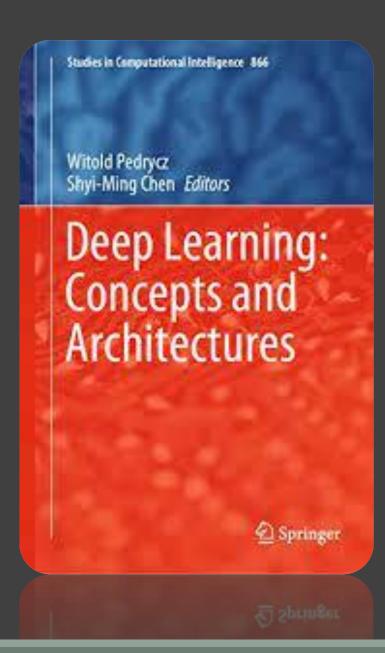


https://developer.ibm.com/articles/cc-machine-learning-deep-learning-architectures/

https://www.asimovinstitute.org/neural-network-zoo/

https://towardsdatascience.com/neural-network-architectures-156e5bad51ba

Topologias de Deep Learning



Livro

Trabalho Semana 1

Qual a topologia de Deep Learning adequada para o meu trabalho?

Qual capítulo do livro melhor se enquadra no meu trabalho?

- >> Aula 2 > Toolbox Laboratório + Escopo & Ordem das Apresentações
- >> Aula 3-7 > Apresentação teórica da topologia (Diego) + Apresentação Prática (Grupo) + Acompanhamento Trello Trabalhos
- >> Aula 8 > Apresentação Final dos Trabalhos