Intelligence artificielle 101: Webinaire
Liens pour cette classe

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Liens :

1. **Colab** (Slide 18) :
   https://colab.research.google.com/notebooks/welcome.ipynb#forceEdit=true&sandboxMode=true

2. **Python Numpy Tutorial With Google Colab** (Slide 20) :
   https://colab.research.google.com/github/cs231n/cs231n.github.io/blob/master/python-colab.ipynb#forceEdit=true&sandboxMode=true

3. **Introduction to Keras** (Slide 24) :
   https://colab.research.google.com/drive/1lWUGZarlbORaHYUZlF9muCgpPl8pEvve#forceEdit=true&sandboxMode=true

4. **TensorFlow Playground** (Slide 30) :
   https://playground.tensorflow.org/#activation=relu&batchSize=30&dataset=spiral&regDataset=reg-plane&learningRate=0.03&regularizationRate=0&noise=10&networkShape=8,8,8,8,8,8&seed=0.22272&showTestData=false&discretize=false&percTrainData=80&x=true&y=true&xTimesY=false&xSquared=false&ySquared=false&cosX=false&sinX=false&cosY=false&sinY=false&collectStats=false&problem=classification&initZero=false&hideText=false

5. **CNN Explainer** (Slide 62) : https://poloclub.github.io/cnn-explainer/

6. **Image Classification from Scratch** (Slide 63) :
   https://colab.research.google.com/drive/1umJnCp8tZ7UDTYSQsuWdKRhqbHts38AC#forceEdit=true&sandboxMode=true

7. **Write With Transformer** (Slide 77) : https://transformer.huggingface.co

8. **GAN in Keras** (Slide 83) :
   https://colab.research.google.com/drive/1CQ2XTMoUB7b9i9USUh4kp8BoCag1z-en#forceEdit=true&sandboxMode=true

9. **art-DCGAN** (Slide 83) : https://github.com/robbiebarrat/art-dcgan

10. **MusicVAE** (Slide 91) :
    https://colab.research.google.com/notebook#fileId=/v2/external/notebooks/magenta/music_vae/music_vae.ipynb

11. **Evolution Strategies** (Slide 110) :
    https://colab.research.google.com/github/karpathy/randomfun/blob/master/es.ipynb#forceEdit=true&sandboxMode=true

12. **OpenSpiel** (Slide 140) :
    https://colab.research.google.com/github/deepmind/open_spiel/blob/master/open_spiel/colabs/install_open_spiel.ipynb#forceEdit=true&sandboxMode=true

VIP AI 101 CheatSheet pour tous : http://www.montreal.ai/ai4all.pdf

Discussion en ligne (Document Google) :
https://docs.google.com/document/d/13Y8oKrxpLo3JJinWU8ObCDk_TL2HMbylU1-oMnCFmvl/edit?usp=sharing

Notes de classe :
https://docs.google.com/document/d/1OIQNEirz3D-EZjUkuWurxu6l5F6WU9MSkw5Xdf7KQGM/edit?usp=sharing

Questions de l'audience internationale :
https://docs.google.com/forms/d/1PV4FOaDM0UWB9R8olAFiQlHhF1YA104rOKPTkqdVDfs/

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