

AI4PH

Introductory Level Coding Resources

General

A Crash Course in Data Science: <https://www.coursera.org/learn/data-science-course>

TensorFlow/Keras

(TensorFlow is an end-to-end open source platform for machine learning. TensorFlow makes it easy for beginners and experts to create machine learning models.)

- <https://www.tensorflow.org/overview>
- <https://www.tensorflow.org/learn>
- <https://www.tensorflow.org/tutorials>

Python

- The Python Tutorial:
<https://docs.python.org/3/tutorial/>
- University of Michigan Getting Started with Python: <https://www.coursera.org/learn/python>

R

- Quick-R R Tutorial:
<https://www.statmethods.net/r-tutorial/index.html>
- UofT R & R Studio Tutorials:
<https://mdl.library.utoronto.ca/technology/tutorials/r-and-rstudio-information-tutorials-and-workshops>
- Practical Machine Learning:
<https://www.coursera.org/learn/practical-machine-learning>
- The Data Scientist's Toolbox:
<https://www.coursera.org/learn/data-scientists-tools>
- Data Visualization & Dashboarding with R Specialization:
<https://www.coursera.org/specializations/jhu-data-visualization-dashboarding-with-r>
- Advanced Statistics for Data Science Specialization:
<https://www.coursera.org/specializations/advanced-statistics-data-science>
- ggplot Data Visualization for R:
<https://ggplot2.tidyverse.org/>

Cifar 'Destination AI' Certificate

- https://cifar.ca/ai/destinationai/?utm_source=linkedin&utm_medium=social&utm_campaign=DestinationAIOrganic