



AI Books From Defining the Problem to Deployment

1-Define the Problem

 Data Science for Business:


<https://www.advisory21.com/mt/wp-content/uploads/2023/05/Data-Science-for-Business.pdf>

2-Data Gathering

 Web Scraping with Python:


<https://edu.anarcho-copy.org/Programming%20Languages/Python/Web%20Scraping%20with%20Python,%202nd%20Edition.pdf>

3-Data Cleaning

 Data Wrangling with Python:


<https://github.com/leovegamedina/uss-softwaredatascience/blob/main/books/Data%20Wrangling%20with%20Python%20Tips%20and%20Tools%20to%20Make%20Your%20Life%20Easier.pdf>

4-Data Representation


 Feature Engineering for Machine Learning:

https://www.repath.in/gallery/feature_engineering_for_machine_learning.pdf

5-EDA - Exploratory Data Analysis

 Practical Statistics for Data Scientists:

http://103.203.175.90:81/fdScript/RootOfEBooks/E%20Book%20collection%20-%202023%20-%20E/CSE%20IT/DAISML/Practical_Statistics_for_Data_Scientist_by_Peter_Bruce,_Andrew_Bruce.pdf

 Storytelling with Data:


<https://www.asrepayesh.com/assets/asrepayesh.com/repo/file/storytelling-with-data-cole-nussbaumer-knaflc.pdf>

6-Data Preprocessing

 Hands-On Machine Learning v3:

<https://bayanbox.ir/view/9006149947423722897/Hands-On-Machine-Learning-with-Scikit-Learn-Keras-and-TensorFlow.pdf>

7-Modeling & Training:

 Machine Learning Yearning:

<https://home-wordpress.deeplearning.ai/wp-content/uploads/2022/03/andrew-ng-machine-learning-yearning.pdf>

 Deep Learning with Python:

<https://tanthiamhuat.wordpress.com/wp-content/uploads/2018/03/deeplearningwithpython.pdf>

8-Deployment:

 Designing Machine Learning Systems:

<https://18636251.s21i.faiusr.com/61/ABUIABA9GAAGhIK0ugYowM2h3QY.pdf>