

Handwriting Detection Model Rubric

Submission format: Upload link to github repo and your presentation.

Individual Assignment

General Description: Submit to canvas a link to your Github repository for this project and your presentation to present to the class.

Preparatory Assignments: A written plan of your outline to complete this project and how you will create the model.

Why am I doing this?

- Course learning objective: Analyzing image data
- Course learning objective: Improving your presentation skills via presenting your results

What am I going to do?

The field of Data Science is always evolving and new tools are constantly being released. It is important for students to explore the different aspects of the field by getting hands-on experience utilizing different technical tools. Additionally, it is important to get experience presenting your work and talking in technical terms in front of others. This skill is especially useful in the workforce.

Tips for success:

- Spend time researching the best methods for this project. There are resources such as pre-trained models that can be utilized.
- Spend time learning the ins and outs of your model to properly understand how it works.
- Have fun and explore creative ways to solve this problem!

How will I know I have Succeeded? You will meet expectations on this project when you follow the criteria in the rubric below.

Spec Category	Spec Details
Formatting	<ul style="list-style-type: none">• GitHub repository<ul style="list-style-type: none">○ Readme file○ License○ SRC Folder○ DATA Folder○ FIGURES Folder○ Presentation PDF

Readme file	<ul style="list-style-type: none"> ● Provide an explanation of the project to guide the reader throughout the repository and project
License	<ul style="list-style-type: none"> ● Make use of the MIT license
SRC Folder	<ul style="list-style-type: none"> ● Include any source code used for this project ● Ensure the code is commented thoroughly so that viewers are able to follow it
DATA Folder	<ul style="list-style-type: none"> ● This folder should contain all the data you utilized for the project.
FIGURES Folder	<ul style="list-style-type: none"> ● This folder contains all the graphs and figures you created during the exploratory and analysis phase of the project.
Presentation PDF	<ul style="list-style-type: none"> ● A PDF version of the presentation you plan to present in class.

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