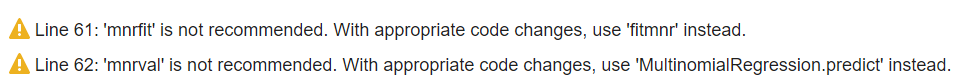
**Additive Manufacturing**

* Nice addition of table of contents
* Nice that you added labels to pair plots and added some interpretation of the results.
* Liked the interpretation above line 72
* Good that you mentioned interactive workflow.
* Since you have many different machine learning models that you tried, perhaps you can add subtitles for each section so that they appear in the table of contents and navigation would be little easier.
* What is the conclusion, which method is the best for this case and why? Does the original script has a conclusion?

**Cybersecurity**

* Are plots under classify data generated by the code below or is it the goal to generate these plots? It is not very clear, you can make that more clear.
* Line 61 and 62, Code Analyzer has these suggestions, if it makes sense, please make changes:

****

* No code under assessyp1 and yp2, is it complete code or do you have a question on how to assess? (line 63 and line 68)
* Good analysis section.
* Nice that you mentioned interactive approach

**Hyperparameter Optimization**

* Are interactive methods and More information under Grid Search Category? Now they look like subsections under Grid Search. If they are not subsections, please make them Heading 1.
* The rest is good, nice links for further reading.

**Support Vector**

* Good
* You can add this doc as further reading, it talks about relevant apps, functions and blocks: <https://www.mathworks.com/help/stats/support-vector-machine-regression.html>

**Thermophysical Properties**

* Nice use of table of contents
* **Wrt your question in line 11:** If you want to constraint value of the intercept, it might be easier to use the custom equation in the Curve Fitter app and find the coefficients in that way or you can try using Optimization Toolbox, maybe lsqlin?
* Spell check line 26, typed linar instead of linear

**Wind Power**

* This is a bit code heavy, maybe you can add more explanations to what you are doing.
* What is the conclusion in this module?
* If anything can be done interactively, mention that. For example, LSTMs can be created and trained using Deep Network Designer.
* Good

**XGBoost\_Classifier**

* Keep in mind that MATLAB Answers links are a bit old, I’d recommend adding a disclaimer like “for the most up to date information, check out the documentation of MATLAB’s latest release or check out the latest discussions in MATLAB Answers”
* Good

**Reinforcement Learning**

* If you haven’t modified anything in the code, use “OpenExample” instead of copying the code and give the hyperlink of the example in the description text.
* You can add a further reading section and include these:
  + Reinforcement Learning Toolbox Documentation: <https://www.mathworks.com/help/reinforcement-learning/index.html>
  + Reinforcement Learning Onramp (free, self-paced tutorial): <https://matlabacademy.mathworks.com/details/reinforcement-learning-onramp/reinforcementlearning>
  + Reinforcement Learning Tech Talks (short videos): <https://www.mathworks.com/videos/series/reinforcement-learning.html>
  + Process Control with Reinforcement Learning (short video): <https://www.mathworks.com/videos/process-control-with-reinforcement-learning-1610006017506.html>
  + Playing Pong with Deep Reinforcement Learning (example): <https://www.mathworks.com/matlabcentral/fileexchange/87939-playing-pong-with-deep-reinforcement-learning>