Presentation Ideas

February 12, 2019

Notes: Begin to document in bullet list what we want to talk about. Based on that discussion, we will decide what to present. Make it in a presentable format. Pick some good example buildings, different format of the visualization --> Emoj. Audience is GT Facility and GT Adminstration.

Define the building classification types. Use Emojs for each type as well as the graph of its type. Keep these emojs consistent throughout the presentation.

Emoj Source:

Cocentric - <https://www.flaticon.com/free-icon/shocked_576806>



People: <https://www.flaticon.com/free-icon/cowboy_576870>



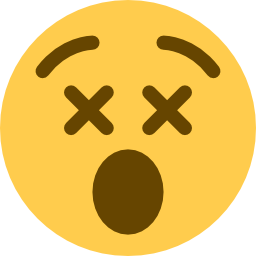
Schedule: <https://www.flaticon.com/free-icon/nerd_576865>



Reverse: <https://www.flaticon.com/free-icon/happy_576857>



Random: <https://www.flaticon.com/free-icon/shocked_576843>



Slide: Picture of Campus 🡪 Picture of Clock 🡪 Picture of Database 🡪 Picture of Data Log

Machine Learning Models are represented by the emoj with a magnifying glass.

The magnifying glass emojs study the data

When presented with a new piece of data they shout what they think it is ( speech bubble, inspector emoj and time signature)

Each of the models have different performances:

Slide with 7 different inspectors and their accuracy scores. Bottom 4 get X’d out.

Introduce voting: Now when presented with a new signature the emojs “vote” include polling/vote/ballot icon.

Show that the new voting “Grouped emoj” has the highest accuracy.

Now that committee of models has been elected to judge the building performance everyday

Select some normal large buildings that are behaving well and some that are being very erratically, include emojs on the graph each time the classification changes.

Put an exclamation or thought bubble when the voting committee evaluates each of the graphs.