Model Evaluation and Limitations

Describe how the drone simulator is a model of the real world?

Why would using a model of the real world like the drone simulator be better than just sending commands to the real drone? What other machines or technologies could benefit from using a simulator?

What real life forces or events is the simulator not able to model? In other words, what limitations does the simulator have?

If you were using the simulator to help you model/simulate an important drone flight, how could you try to minimize the limitations of the simulator model? What other data might you collect to improve your model?