Robot Book Chapter 1 Notes

Thursday, September 10, 2020   7:38 PM
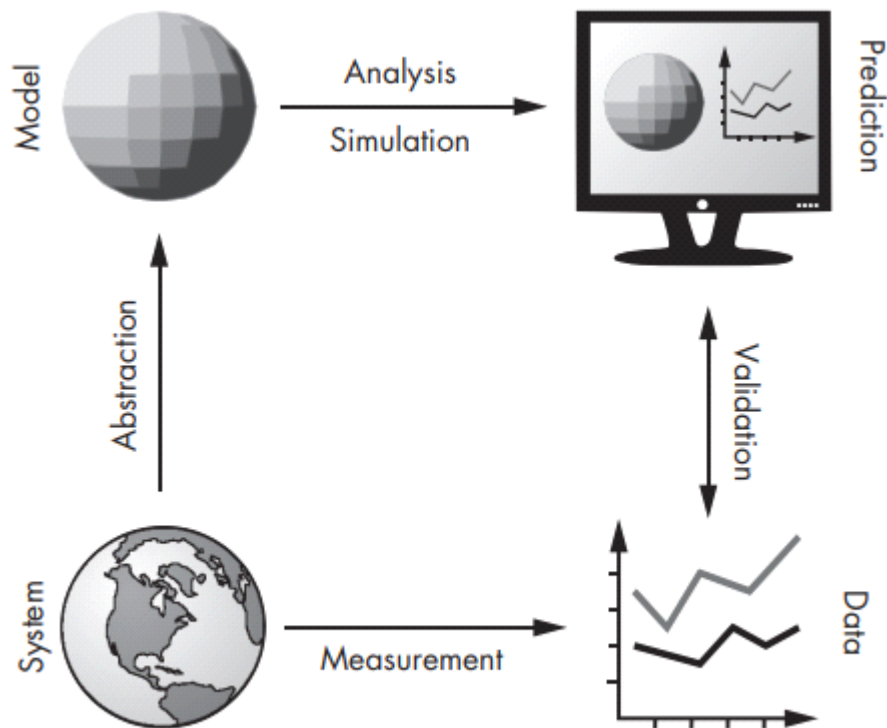

Figure 1-1: The modeling process

- It's best to start with a simple model and slowly add new features till you get a precise enough result. This allows you to keep it as simple as possible. (This is called *iterative modeling*.)
- You can compare the results of each iteration of the model to ensure that they agree with each other (a form of *internal validation*), allowing you to catch errors.
- Comparing the results of a model with the real world is called *external validation*, and is generally the strongest validation.