1. Introduction: From Ising to Heisenberg + Ferro-para-antiferro materials.
2. Explain the properties:

* M-T
* Hysteresis loop (less than Tc, and greater than Tc)
* C-T
* X-B (less than Tc, and greater than Tc)
* X-T
* Curie Temperature (M,C,X)
* Energy of magnetization

1. System Size + Dimensions

* Running time graph
* Is Ising model scalable or not?

1. Changing J coupling constant

* Curie temperatures
* Hysteresis loop and how much energy to magnetize

1. Other types of magnetism (AFM)

* Neel temperature

1. NN interactions

* 3 models for how J decrease (1/r, 1/r^2, exponentially)
* Comparative study of with the previous results