

A lot of data, but no parameters

Since I'm working at Selecta AG, I try to make a ML-model to predict how many products will be bought in the future. I have approximately 1'203'000 data points, but only 7 parameters (Machine, Year, Month, Day, Weekday, Average monthly temperature, People Fluctuation).

My questions are:

- Is there a method resp. way to extract more parameters out of the data?
- What ideas do you have for further parameters? (I'll give some more background when we get to this question)