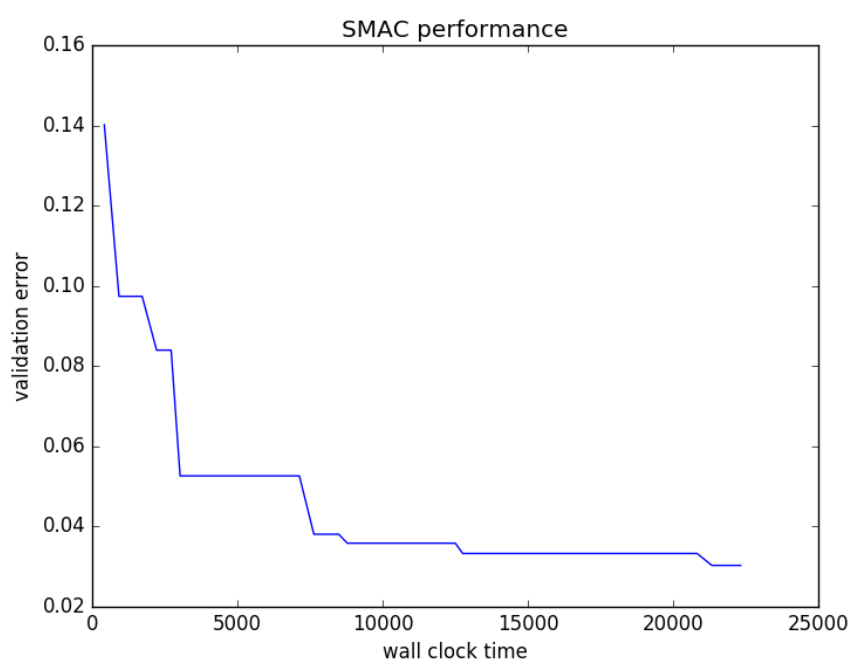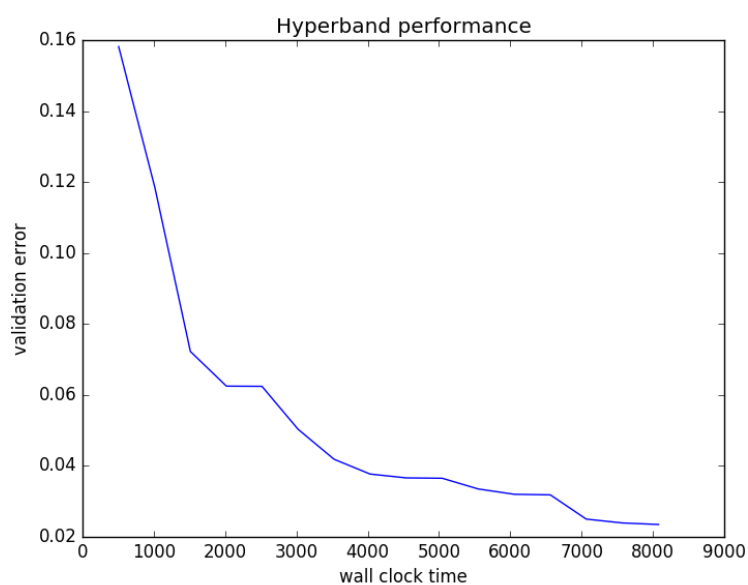# Report for Assignment 6

The exercise was easy to implement. The problems I encountered were mostly technical, since the python distribution in my virtual machine was somehow corrupted between installing SMAC and Hyperband. In the end, I used the computers in the pool.

When defining the configuration space, the only detail was to be careful with the order of declaration, since a condition over a parameter still undefined cannot be defined.

The plot for the SMAC performance is:

And for Hyperband, we get a similar plot:

Comparing with other runs, Hyperband tends to be smoother than SMAC. The plot in SMAC is more staggered.

The learning curves for SMAC are: