Numerical simulations

High Performance Computing

- What is the effect of the different cache (L1, L2, etc.) on performance?
- What should I know about memory?

General Data Analysis

What is the effect of the different cache on performance?

You can have very good information on CPU caches on this blog page.

What should I know about memory?

There is a **very** good and complete review on computer memories here. In particular the section 6 is good to know for performance programming.