State of the art

Juan Francisco Martnez — juan.martinez@bsc.es September 3, 2017

A good study of the state of the art of the research problem is crucial for the good development of the master' thesis. According to this webpage¹ the key reasons for put effort of SOTA² are:

- It can be learned a lot about the research problem from other authors that were trying to solve it.
- If you can do an state of the art study it would mean that the target of study have some relevance for the scientific community.
- It can show different approaches. By looking to other approaches you can evaluate your own one.
- Maybe some parts of the other researchers work can be reused in your own research.

I have gathered some articles related to my research problem. In the next section i am going to present a little review about every one of them.

1 Paper reviews

1.1 Detecting patterns in MPI Communication Traces

Hola manola

¹https://blog.babak.no/en/2007/05/22/why-and-how-to-write-the-state-of-the-art/

²State of the art