

## ROUND TABLE

### 1) Distribution of the task execution time @Titan (Task TTC estimation for Titan)

- What should be considered?
- What could be analyzed?

### 2) Group sites based on imposed requirements

- Site "categories"?

### 3) Remote access from supercomputers

- Can supercomputer be considered as diskless GRID-site?

### Comments from Mario:

- ML: We should also sit down and agree on a common structure for data science projects. Meaning: what are the absolute minimum type of plots that we use, which evaluation functions are we going to use, etc.... the point is, right now everybody is just doing whatever they want, but if we agree on say a particular method of evaluation then our results become comparable. (and I'm sure that Ilija as new analytics coordinator will agree).
- ML: Would it make sense to have a central service that is able to train models, store models, evaluate them, plot them, etc... ? Right now, at least for us, it's a mix of Jupyter notebooks and Python cons. If we can put all of this in the same framework we can benefit from the existing analytics infrastructure. Maybe it's just a matter of taking the existing code + what the GSoC student did.
- DDD/Federations: In ATLAS we consider DynaFed as the turnkey solution for cloud-based storage. If sites want to buy Amazon/Azure/etc.. we now have a well-integrated system with DynaFed. Open topics for us (to be resolved in the next 1-2 months): improved 3pc from/to DynaFed and automated deletion (we consider these endpoints as volatile).