

Comparison of Network Analytics and Significance Analysis on Spotify Artist Feature Collaboration Network

Learning From Networks - Mid-term report

Fabio Cociancich, Luca Fantin, Alessandro Lincetto

Master Degree in Computer Engineering - University of Padova

I. EXPERIMENTS

We have determined the feasibility of performing our experiments on the CAPRI cluster [1]. The project repository can be cloned and the necessary Python packages can be installed on our own profile, making it easy to efficiently translate the code development done on our own machines into this testing environment. For any computation, we will submit our jobs to the cluster via the SLURM work scheduler. This allows us to exploit the full computational power of CAPRI while also keeping track of execution time and resource usage.

REFERENCES

- [1] University of Padova Strategic Research Infrastructure Grant 2017. *CAPRI: Calcolo ad Alte Prestazioni per la Ricerca e l'Innovazione*. <https://capri.dei.unipd.it/>.