

DAPT: A system to

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Software

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Summary

Modern agent based models (ABM) and other models require a large amount of parameter testing to determine which parameter make the model perform as desired. It can be difficult to run a parameter set or develop a testing pipeline. Additionally, testing a model is normally only conducted by one member of the team using a personal computer or high performance computer (HPC). These issues can make parameter testing frustrating and burdensome.

To address these issues the Distributed Automated Parameter Testing (DAPT) library was created.

Usage

Example

Future plans

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References