Choose your Optimizer!

COmparing Continuous Optimizers is a platform for benchmarking numerical optimization algorithms in order to determine the best optimizer for a given class of problem.

**Technological barrier:** Tedious task of running experiments, postprocessing and visualization entirely automatized. Database of different benchmarked algorithms with the platform available.

**Possible fields of application** Any field where one needs to solve numerical optimization problem in black-box scenario, such as biology, physics (for parameter calibration), engineering design (launcher, airplane, car, ...).

**Language, environment:** C, Java, Matlab and Octave, Python

**Keywords:** benchmarking, numerical optimization, black-box optimization.

**License:** BSD

**Academic partners:**

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