

Department of mathematics Institute of Mathematics NAS of Ukraine

Data science center

Seminar

February 17, 2021, 17-00, Zoom Meeting

Speaker:

Pavlo Ivanenko

(Ph.D., Institute of Software Systems of NASU)

Topic: Auto-tuning methods for parallel algorithms optimisation

Abstract: This seminar will be about auto-tuning - methodology for adapting software to target computing environment. Presentation focuses on generic auto-tuning methods for compute-intensive tasks and includes results of application to two demo tasks: sorting algorithm and parallel algorithm for short-term meteorological forecasting.



Beginning at 17:00