

Delavnica: CFD on HPC – OpenFOAM primer

Monday, 26 June 2023

CFD on HPC: Introduction to supercomputers, supercomputing world, benefits for the research and industrial needs.

(09:00 - 10:30)

-Conveners: Pavel Tomšič

CFD on HPC: Introduction to Computational fluid dynamics (CFD) (10:30 - 12:00)

-Conveners: Aleksander Grm

CFD on HPC: Setting up environment for OpenFOAM, description of the basic program environment and running of basic programs. (12:00 - 13:00)

-Conveners: Aleksander Grm

Tuesday, 27 June 2023

CFD on HPC: Basic usage of OpenFOAM I (09:00 - 10:30)

-Conveners: Aleksander Grm

CFD on HPC: Hands-on with OpenFOAM I (10:30 - 11:30)

-Conveners: Aleksander Grm

Wednesday, 28 June 2023

CFD on HPC: Basic usage of OpenFOAM II (09:00 - 10:30)

-Conveners: Aleksander Grm

CFD on HPC: Hands-on with OpenFOAM II (10:30 - 12:00)

-Conveners: Aleksander Grm