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ANNOUNCEMENT

Workshop on molecular dynamics with LAMMPS

The Institute of Physical Engineering at Faculty of Mechanical Engineering, Brno University of Technology together with Nanomechanical Lab at Department of Structural Engineering, Norwegian University of Science and Technology organize one day workshop on molecular dynamics simulations. The workshop will provide a basic introduction to molecular dynamics simulations (https://en.wikipedia.org/wiki/Molecular_dynamics) and LAMMPS Molecular Dynamics Simulator (https://www.lammps.org). More info about the work can be found at the project webpage (news section - http://eniac.fme.vutbr.cz/news.html)

where:	Faculty of Mechanical Engineering, Brno University of Technology, Technická 2896/2 lecture room U7, building A5.
when:	26th of May, 2023
level:	beginners
fee:	the attendance is free of charge
registration:	send a registration e-mail to sestak@fme.vutbr.cz
capacity:	up to 20 participants

Preliminary time schedule and topics

Friday (26.5.)	*Introduction to MD and Lammps.*		*Hands-on section using LAMMPS.*
time schedule	8:30 - 11:45	time for lunch	13:00 - 15:30

Note:
For hands-on sessions it is necessary to bring your own laptop with an SSH client (Putty, MobaXterm, etc.) installed. We can help you with the installation during the workshop if necessary.

The workshop is organized as a part of the EHP project no. EHP-CZ-ICP-3-012 that is focused on strengthening institutional cooperation between Czech and Norwegian universities and it helps to improve knowledge in atomistic simulations at both institutions.