



Contribution ID : 31

Type : **Tutorial**

EuroCC technical tutorial on LUMI European Pre-Exascale Supercomputer - part 1

Thursday, 15 September 2022 14:30 (90)

The LUMI is one of the European pre-exascale HPC systems hosted by the LUMI consortium. The LUMI (Large Unified Modern Infrastructure) consortium countries are Finland, Belgium, Czech Republic, Denmark, Estonia, Iceland, Norway, Poland, Sweden, and Switzerland. This one-day tutorial presents a technical overview of the system's hardware configuration and programming level environment. The aim of the course is to popularize hardware design of the compute nodes and network and associated programming environment. This introductory material is meant to be a quick-start for those who consider access to the LUMI resources and brief introduction to the software tools available and capabilities of the hardware.

Prerequisites

An SSH client. Appropriate accounts will be created on 14th of September after participants registration.

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Session Classification : EuroCC LUMI Tutorial