

Digital Lithuania Meetup #5: Supercomputing

"Supercomputing for companies" workshop

6 May, 2019 at Science Communication and Information Center (MKIC), Sauletekis av. 5, Vilnius

9:00 – 9:30	Welcome coffee and registration
9:30 – 9:40	Introductory word Lithuanian Innovation Center
9:40 – 9:55	European HPC initiative for science, industry and small and medium enterprises Prof. Dr. Juozas Šulskus Vilnius University Faculty of Physics
9:55 – 10:15	Innovative large-scale computing platform for companies in the Baltic Sea Region Dr. Agris Šostaks <i>BalticLSC</i> project partner Institute of Mathematics and Computer Science (IMCS), University of Latvia
10:15 – 10:30	Estonian companies' needs for supercomputing services Henri Hanson <i>BalticLSC</i> project partner Tartu Science Park, Estonia
10:30 – 10:45	The supercomputer at Sunrise Valley STP. What are the opportunities and future prospects? Asoc. Prof. Dr. Mindaugas Mačernis Vilnius University Faculty of Physics
10:45 – 11:00	Opportunities for the use of supercomputers Asoc. Prof. Dr. Linas Bukauskas Vilnius University Faculty of Mathematics and Informatics
11:00 – 11:15	Practical training of talents in the HPC field Lukas Kaminskis Turing Society
11:15 – 11:30	Use of HPC cluster for satellite image processing Dr. Gediminas Vaitkus Geomatrix
11:30 – 11:45	Artificial Intelligence Applications Prof. Dr. Tomas Krilavičius Baltic Institute of Advanced Technology Vytautas Magnus University
11:45 – 12:05	Panel discussion on HPC perspectives in the Baltic countries Marius Pareščius Board member of the Lithuanian ICT association "INFOBALT"
12:05 – 13:00	Lunch
13:00 – 13:15	Introduction to the Workshop: End-user Requirements for the BalticLSC Platform
13:15 – 14:45	Workgroup sessions
14:45 – 15:00	Discussion on the results and the closing of the event

To participate please register before 3 May by this address: <https://forms.gle/5Z7ipweyzntvk5m7>.