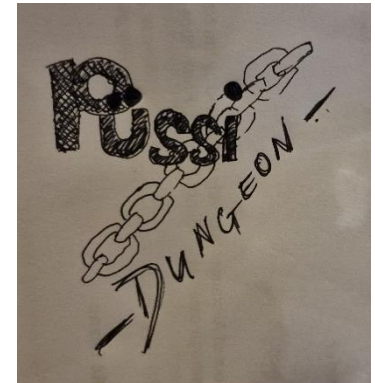


Announcements

Wednesday 23rd of August



Reminder: School rule #2

- ◆ **Be on time**
- ◆ Check what the schedule says:
 - ◆ “Lecture starts at 8.45” => You must be in the room **before** 8.45
 - ◆ The same rule applies to all activities

New lecturer arrival today

- ◆ Eamonn Maguire



Yesterday's sports



Today's sports

- ◆ Gym
- ◆ Badminton – multiple fields
- ◆ Volleyball (1 field)
- ◆ Table tennis (ping-pong) – 2 tables
- ◆ Beach volleyball

Lightning talks

- ◆ Solution #1
 - ◆ Change the starting time
- ◆ Solution #2
 - ◆ Reduce the number of talks
- ◆ Retained solution:
 - ◆ Use the spare time this Saturday

Friday, 1 September 2023	
08:45	Student Lightning talks
07:00	
10:30	Announcements
10:45	Coffee break
11:00	Transport to visits
11:30	Visits to GSCAN/Tartu

Saturday, August 26, 2023		Saturday, 26 August 2023	
8:45 AM	Spare	08:45	Data Technologies: Introduction - Andreas Joachim Peters (CERN)
9:45 AM	Data Technologies: Introduction - Andreas Joachim Peters (CERN)	09:45	Student Lightning Talks
10:45 AM	Announcements	10:45	Announcements
11:00 AM	Coffee break	11:00	Coffee break
		11:30	Data Technologies

Lightning talks

◆ This Saturday 26th

Charlie Chen	FakeMETFilter: A CNN-based Approach to Classifying True/Fake MET Events in the ATLAS Trigger
Christian Dreisbach	Proton Radius Measurement in High-Energy Elastic Muon-Proton Scattering at AMBER
Marta Bertran Ferrer	The ALICE Grid
Zenny Jovi Joestar Wettersten	
Cristian Schuszter	Optimizing visit bookings at CERN
Hadi Hashamipour	Unraveling Fragmentation Functions with Neural Networks
Jan Gavranovic	Learning event distributions using normalizing flows
Florine de Geus	ROOT's RNTuple: introduction and latest developments

◆ Next Friday 1st September

Matic Orehar	Positron Emission Tomography - the basics
Rabia Shaheen	Emission Scans at ATLAS, CERN
Enrique Garcia Garcia	The Virtual Research Environment
Marco Faltelli	"Data's Need for Speed: InfiniBand and RDMA Driving HPC Evolution"
Andrea Valenzuela Ramirez	CernVM-FS for Efficient Software Distribution at CMS
Lorenzo Santi	Investigating the impact of 4D Tracking in ATLAS Beyond Run 4
Lara Calic	Implementing Machine Learning for Track Reconstruction at the LHC
Elizabeth Mamtsits	My journey on refactoring and translating legacy code
Natalia Szczepanek	Benchmarking ATLAS Distributed Computing Resources
Alberto Pimpo	Unveiling containers
Jamie Gooding	40 MHz or bust: real-time triggering on full-detector readout at LHCb
Javier Romero Castro	Empowering Research through Invenio RDM: Managing, Sharing, and Preserving Research Data
Matteo Marchegiani	PocketCoffea: a configuration layer for CMS analyses with Coffea
Patin Inkaew	Data Scouting Jet for Run 3 at CMS

This evening

- ◆ Dinner will be at 19:00 in Dorpat hotel
- ◆ You will have to **walk back** to the Delta building and be here **before** 20h30
- ◆ Piret Ehin is Professor of Comparative Politics and Deputy Head for Research at the Johan Skytte Institute of Political Studies at the University of Tartu (Estonia)

17:30	Exercises 2: Software Design
19:00	Dinner
20:30	The history of Estonia and current situation

Special evening lecture

“History of and present situation in Estonia”



Wed 23th Aug. 2023, 20h30 at DELTA

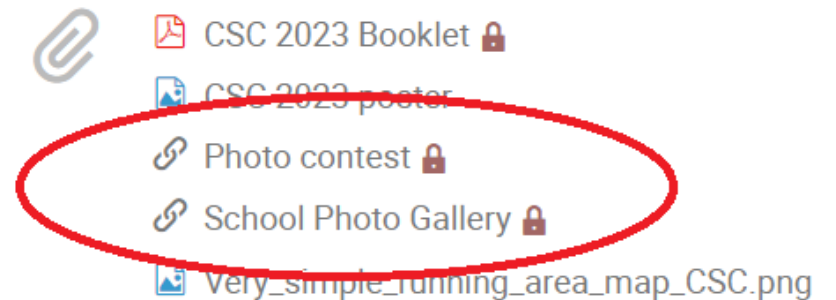
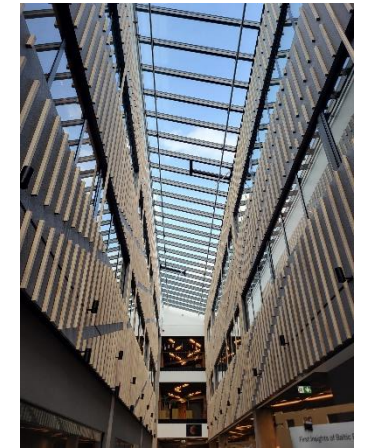
Piret Ehin & Arnulf Quadt

CERN School of Computing 2023, University of Tartu, Estonia



Photo contest

- ◆ Submit your best picture to the photo contest! Four categories:
 - ◆ School life
 - ◆ Social life
 - ◆ Humor
 - ◆ Artistic
- ◆ Upload your pictures to the corresponding folder in CERNbox, **naming it**
 - ◆ Ex: “Social_Kristina_Gunne” or “School_Alberto_Pace”
- ◆ CERNbox link can be found on the Indico school page:
<https://indico.cern.ch/event/1254984/>
- ◆ If you would like to sit in the **jury**, please contact Kristina
- ◆ Winners will be announced during closing ceremony



Sports/cultural activities Thursday

- Body balance Thursday at 14.45 (30 places – Still 10 places left!) – **Please sign up via indico**
- City Tour, Tartu at 16.30 (40 places). Meeting point is in the lobby of the DELTA building – **FULL**
- New tour has been added – Thursday at 18h, departing from the town hall square. (ca 1.5 hours). We need five people from the previous ones to move to this one, and then there are 15 more places available. **Please sign up with Kristina.**





CERN School of Computing 2023

Tartu, Estonia