PRACE Course:
OpenMP Programming Workshop

ONLINE | 17 – 19 February 2021

PRACE Survey

- Please fill out the PRACE online survey under

  https://tinyurl.com/omp-workshop-survey

- This helps us and PRACE to
  - increase the quality of the courses,
  - design the future training programme at LRZ and in Europe according to your needs and wishes,
  - get future funding for training events,
  - shape the future system architecture at LRZ.
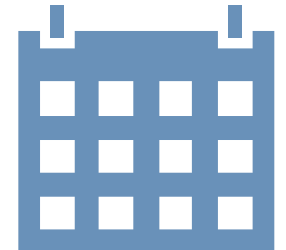
Upcoming Courses and Workshops

- **Upcoming Courses at LRZ:**

  - Programming with Fortran   22.02.2021 – 24.02.2021 ONLINE 30.00 € – 600.00 €
  - Introduction to ANSYS Fluid Dynamics on LRZ HPC Systems   08.03.2021 – 17.05.2021 ONLINE 50.00 € – 120.00 €
  - Introduction to LRZ HPC Systems with Focus on CFD Workflows   14.04.2021 – 14.04.2021 ONLINE 0.00 €
  - Modern C++ Software Design (registration will start soon)   21.04.2021 – 23.04.2021 ONLINE 30.00 € – 600.00 €
  - Accelerated Computing with OpenACC and Deep Learning   27.04.2021 – 29.04.2021 ONLINE 0.00 €

- **Information on further HPC courses:**

  - by LRZ: http://www.lrz.de/services/compute/courses/
  - by the Gauss Centre of Supercomputing (GCS): http://www.gauss-centre.eu/training
  - by German Centres (collected by the Gauß-Allianz): https://hpc-calendar.gauss-allianz.de/
  - by the Partnership for Advanced Computing in Europe (PRACE): http://www.training.prace-ri.eu/

38th VI-HPS Tuning Workshop

- Date: Mon, 1 Mar – Wed, 3 Mar 2021
- Place: ONLINE
- Organising Institution:

- Details: https://www.vi-hps.org/training/tws/tw38.html

- Registration: To register for the course, please send an e-mail to Georg Hager georg.hager@fau.de with the following content:

- **Subject:** VI-HPS Tuning Workshop 38 registration
- **Body:** Please state:
    - Full name
    - Affiliation
    - Country

PRACE Courses 2021 @ LRZ

- **Introduction to hybrid programming in HPC**
  3-days, 1 HLRS & 1 RRZE lecturers & 2 VSC lecturers (June 2021)

- **VI-HPS Tuning Workshop**
  5-days, 15 lecturers (June 2021)

- **HPC Code Optimisation Workshop**
  3 days, 2 LRZ + 1 RRZE + 1 Intel lecturer (Jun 2021)

- **Deep Learning and GPU Programming Workshop**
  4 days, 4 LRZ NVIDIA certified lecturers, in collaboration with NVIDIA Deep Learning Institute (DLI) (Jul 2021)

- **Advanced Fortran Topics**
  2 days, 2 LRZ lecturers (Sep 2021)

- **Node-Level Performance Engineering**
  2 days, 2 RRZE lecturers (Dec 2021)

Mailing Lists

- Subscribe to aktuell@lists.lrz.de via https://lists.lrz.de/mailman/listinfo/aktuell to get regular information on events, courses, workshops, positions etc. at LRZ.

- Subscribe via https://prace-ri.eu/subscribe-to-prace-mailing-lists/ to the PRACE training mailing list, to get regular information on PRACE training.

Thank you!
We hope to see you again in a future training event!