

# Debugging with TotalView

LRZ | 5 March 2026

# Course Webpage



- All materials are available under:
- <https://tinyurl.com/htt1w25-materials>
- Further information on:
  - Agenda
  - Slides
  - Exercises



# Survey



- Please fill out the online survey under



<https://tinyurl.com/survey-htt1w25>



- This helps us to
  - increase the quality of the courses,
  - design the future training programme at LRZ and GCS according to your needs and wishes,
  - get future funding for training events.

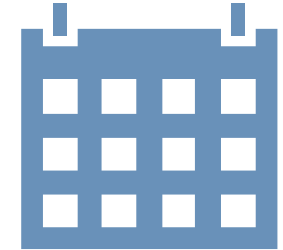


# Certificate of Attendance



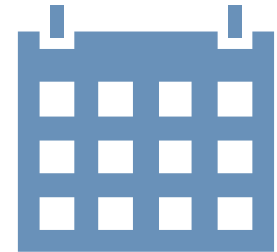
- A digital certificate of attendance for the whole workshop will be send to you in the next couple of days if you have attended at least 70% of the course.

# Upcoming Courses and Workshops



<a href="#">Introduction to CoolMUC-4 with Focus on CFD and FEM Workflows</a>	19.03.2026 – 19.03.2026	ONLINE	0.00 EUR	52	12.03.2026	<a href="#">Register now</a>
<a href="#">AI Training Series - Orientation Session</a>	08.04.2026 – 09.04.2026	ONLINE	0.00 EUR	34	01.04.2026	<a href="#">Register now</a>
<a href="#">AI Training Series - Introduction to Container Technology &amp; Application to AI at LRZ</a>	27.04.2026 – 27.04.2026	ONLINE	0.00 EUR	42	20.04.2026	<a href="#">Register now</a>
<a href="#">AI Training Series - Introduction to the LRZ AI Systems</a>	04.05.2026 – 04.05.2026	ONLINE	0.00 EUR	52	27.04.2026	<a href="#">Register now</a>
<a href="#">Introduction to C++</a>	11.05.2026 – 13.05.2026	ONLINE	0.00 EUR	56	04.05.2026	<a href="#">Register now</a>
<a href="#">AI Training Series - Scaling Deep Learning - From Single GPU to Clusters</a>	18.05.2026 – 20.05.2026	Leibniz Rechenzentrum	0.00 EUR	36	11.05.2026	<a href="#">Register now</a>
<a href="#">GPU Programming Workshop</a>	08.06.2026 – 11.06.2026	ONLINE	0.00 EUR	29	01.06.2026	<a href="#">Register now</a>
<a href="#">Modern Python in Depth - From Fundamentals to Acceleration</a>	17.06.2026 – 17.06.2026	ONLINE	0.00 EUR	49	10.06.2026	<a href="#">Register now</a>
<a href="#">Iterative Solvers for Linear Systems</a>	16.09.2026 – 17.09.2026	Leibniz Rechenzentrum	0.00 EUR – 505.00 EUR	31	02.09.2026	<a href="#">Register now</a>
<a href="#">Modern C++ Software Design</a>	21.10.2026 – 23.10.2026	ONLINE	0.00 EUR – 720.00 EUR	64	07.10.2026	<a href="#">Register now</a>
<a href="#">Node-Level Performance Engineering</a>	01.12.2026 – 03.12.2026	ONLINE	0.00 EUR – 720.00 EUR	64	17.11.2026	<a href="#">Register now</a>

# Upcoming Courses and Workshops



- **Information on further courses:**

- by LRZ: <https://www.lrz.de/education>
- by the Gauss Centre of Supercomputing (GCS): <https://www.gauss-centre.eu/trainingsworkshops>
- by German Centres: <https://veranstaltungen.hpc-in-deutschland.de/>
- by European Centres and Projects: <https://hpc-portal.eu/training>



- Subscribe via <https://lists.lrz.de/mailman/listinfo/training-announce> to get regular information on education and training events at LRZ.
- Subscribe via <https://www.lrz.de/wir/newsletter/> to get the general LRZ newsletter.

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