

Program NHR Summer School 2025

Time	Monday	Tuesday	Wednesday	Thursday	Friday
Morning	–	<p>NHR@TUDa: CI/CD for Research Software (<i>beginner</i>), (room 2.049)</p> <p>-----</p> <p>NHR@TUDa: CI/CD for Research Software (<i>advanced</i>), (room eStudio)</p>	<p>NHR@FAU: Introduction to GPU Programming I: Models, Techniques, and Hands-On Exploration (<i>beginner</i>), (room 2.049)</p> <p>-----</p> <p>NHR@FAU: Code generation for HPC Part I (<i>advanced</i>), (room eStudio)</p>	<p>NHR@ZIB: Getting started with modern AI frameworks and scaling them on supercomputing cluster Part I (<i>beginner</i>), (room 2.049)</p> <p>-----</p> <p>NHR@ZIB: Introduction to GPU programming II: SYCL and OpenMP Part II (<i>beginner</i>), (room eStudio)</p>	Networking-Event
Lunch break	–	university cafeteria	university cafeteria	university cafeteria	End
Afternoon	Welcome + Poster Session, (room 2.049)	<p>NHR@TUDa: CI/CD for Research Software (<i>beginner</i>), (room 2.049)</p> <p>-----</p> <p>NHR@TUDa: CI/CD for Research Software (<i>advanced</i>), (room eStudio)</p>	<p>NHR@ZIB: Introduction to GPU programming II: SYCL and OpenMP Part II (<i>beginner</i>), (room 2.049)</p> <p>-----</p> <p>NHR@FAU: Code generation for HPC Part II (<i>advanced</i>), (room eStudio)</p>	<p>NHR@FAU: Introduction to GPU programming (hands-on phase), (room 2.049)</p> <p>-----</p> <p>NHR@ZIB: Getting started with modern AI frameworks and scaling them on supercomputing cluster Part II (<i>beginner</i>), (room eStudio)</p>	–
Evening	Barbecue in the courtyard	Guided tour of the old town in Nürnberg + group dinner	free evening, self-organized activities	Guided tour of the Erlangen Computer Collection (ISER) + Tour of the old cellars followed by dinner in Erlangen (Entlas cellar)	–