VI-HPS

Virtual Institute – High Productivity Supercomputing

Partnership to develop advanced programming tools for complex simulation codes

Goals

– Improve code quality
– Speed up development

Activities

Development & integration of HPC programming tools

- Scalable
- Easy to use

Service

- Support email lists
- Application engagement

Bring-your-own-code tuning workshops

- 3 – 5 days
- Overview of tool suite
- Functionality of individual tools
- Hands-on experience & expert assistance using the tools

Academic workshops especially for young scientists

- PROPER workshop series in conjunction with Euro-Par conference

More information

www.vi-hps.org

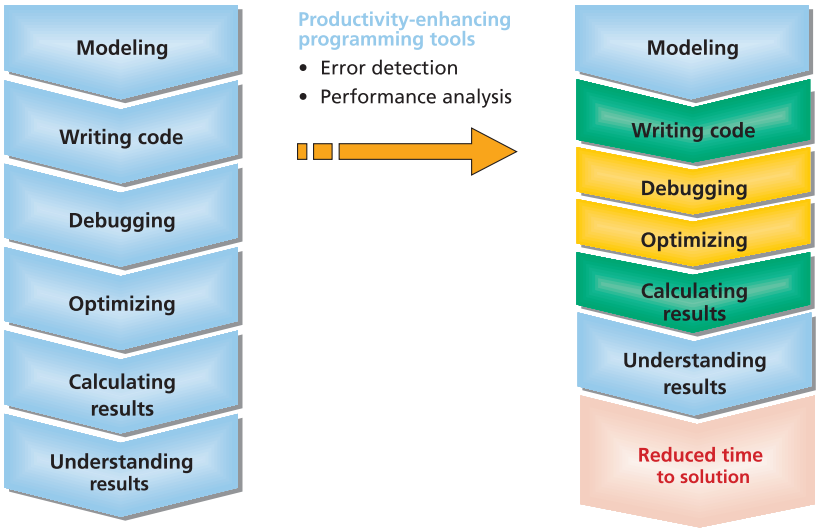
Contact

Felix Wolf
f.wolf@grs-sim.de

Sponsored by

HELMHOLTZ ASSOCIATION

Supercomputing productivity



Integrated tool suite