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Welcome to the knowledge pool for the danish EuroHPC competence center. Here you will find best practices, material for HPC, HPDA and Al software and hardware, Analysis of the danish national HPCs infrastructure, relevant online courses and literature. All the material can be found in pdf form for offline consultation <a href="here">here</a>.

If you desire a specific topic or material to be covered, or need help related with the topics of the knowledge pool, contact <a href="mailto:samuele@chem.au.dk">samuele@chem.au.dk</a>.

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## Best practices for HPC

This page lists some useful best practices to keep in mind when coding and running applications and pipelines on an HPC.

Choice of jobs running

Code coverage and testing

Code integration

Code styling

Documentation

Massive STDOUT outputs

Software design

Version control

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