Contribution ID: 55 Type: Lecture

## **Practical vectorization**

Thursday, 13 June 2024 11:30 (1 hour)

Parallel and Optimised Scientific Software - lecture 4

- Measuring vectorization level
- What to expect from vectorization
- Preparing code for vectorization
- Vectorizing techniques in C++: intrinsics, libraries, autovectorization

## **Summary**

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