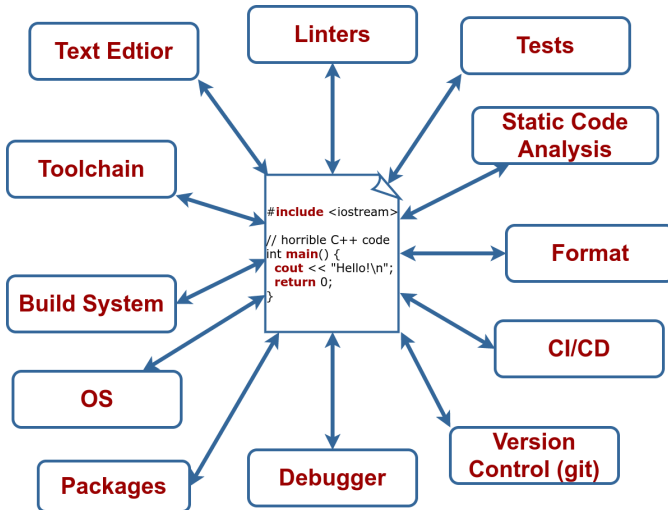


Modern C++ for Computer Vision Tutorial : clang-tools

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SW dev ecosystem



LLVM



- Set of compiler and toolchain technologies.
- Comes with a nice tooling system.

clang-tools

- Command line tools that helps you write better code.
- Part of the LLVM project.
- We primarily use (but not restricted to):
 - `clang-format`
 - `clang-tidy`
 - `clangd`

Why using tools?

- Why not? They help you.
- **Format** and **Naive errors** are just **NOT** important.
- “But my fancy *IDE* warn me about all this!”
How do you plan to integrate in your:
 - Team workflow?
 - CI/CD?

