S.2 Literature survey on GPU programming libraries

Planning

Study Selection Framework

Planning/Conduction

- Using PICOC criterion
- S.2.1 Problem definition
- S.2.2 Research questions
- Review protocol
- S.2.3 Search strategy
- Deepseek
- S.2.4 Initial AI screening
- S.2.5 Find relevant resources
- Rejected
- Approved
- S.2.7 Check relevant documentation
- S.2.8 Database search
- S.2.9 Quality assessment

Problem, aims and scope

Improved research questions

Sources, terms, inclusion/exclusion criteria

GPU vendors, key categories

Docs, blogs, code repositories

21 libraries

2 papers

19 libraries