## Tasks list:

- application Gabriel (GUI + rules)
- recorder of Mr Garcia against AI
- Converter
- MCTS algorithm general
- MCTS applied to Arimaa
- MCTS applied to Connect4 (against AI Pascal Garcia) puissance4
- implement MCTS with Boost Library
- implement MCTS with memory management (array nodes table)
- implement thread parallelization
- implement cluster parallelization
- implement GPU parallelization
- MCTS chrono test (statistics)
- test algorithm MCTS (against itself), against humans
- test application
- test MCTS against other AI
- write reports
- soutenance
- documentation