"Algoritmi Paralleli e Sistemi Distribuiti" Exam Modality

The final exam consists of a written test and the development of a project of your choice from those available on the course website. Alternatively, with the approval of the lecturer, you can develop a project on a topic of your interest (e.g., from the "Blue Book" – regarding Graph Algorithms, Matrix Multiplication Parallel Algorithms, etc), to be agreed with the teacher before the final test.

The written exam consists of short essays and / or multiple questions test and the writing of simple codes in MPI and/or OpenMP. The use of manuals / books is permitted, if necessary, but **not the use** of Internet ! (i.e., the network will be switched off).

Important: The MPI / OpenMP project must be accompanied by a written report on the adopted techniques (eg used algorithms, use of datatypes, implementation of virtual topologies, etc.), results (e.g. evidence of scalability, etc), and any other observations and comments. The code and report must be sent, via email, to the lecturer at least 5 days before the date of the oral examination.