



THEME and METHODOLOGY
for the 2022 admission exam
for the MASTER program: Business Modeling and Distributed Computing

Form of admission exam: Interview on the basis of the candidate's software development project proposal.

Candidates will enclose with the application a *software development project proposal*, as well as a *Curriculum Vitae*. The project proposal must be thematically relevant for the domain of Cybernetics, Statistics and Business Informatics.

The proposed project will be presented to the admission committee, on the date of the admission exam, in the form of a presentation using adequate tools (e.g. Power Point, Prezi, Impress), with a duration of 10 minutes.

The admission committee will ask questions regarding the thematic relevance, the technical or methodological details on which the potential fulfilment of the project proposal is based. The evaluation will take into consideration the candidate's ability to:

- identify a theoretical or applicative research topic in the domain of business informatics
- defend with arguments the importance and originality of the proposal
- elaborate a workplan or research methodology for the proposal
- demonstrate familiarity with the technical aspects of the proposal
- demonstrate inter/multi-disciplinary knowledge relevant for the proposal

Evaluation criteria:

- Presentation quality and level of detail – 4 points
- Innovative aspects of the proposed project – 2 points
- Answers to the committee questions – 4 points

Total 10 points

All candidates for the master program *Business Modeling and Distributed Computing* will write and present the project proposal in English.

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