## Evaluation criteria for the admission to the PhD Course "Mathematical Models for Engineering, Electromagnetics and Nanosciences" 36th cycle

The final ranking will follow from the results of two examinations: Evaluation of qualifications and Oral exam. Each one is worth 60 points; the candidate must score at least 31 points in each one in order to proceed in the competition.

## **Qualifications Evaluation**

- Curriculum Vitae et Studiorum: maximum 25 points; the Committee will evaluate the qualifications of the candidate, the time spent to achieve them, type of Master degree in terms of relevancy to the learning objectives of the PhD course.
- Publications: maximum 5 points; only products relevant to the subject of the Doctorate will be evaluated.
- Research project: maximum 25 points; novelty, clarity, feasibility and relevance to the scientific program of the Doctorate will be evaluated.
- Recommendation letters of experts not belonging to the Board of Professors of the PhD course: maximum 5 points; the content and the origin of judgements will be evaluated.

## **Oral Examination Evaluation**

- Coherence of scientific interests and motivations of the candidate with the scientific program of the Doctorate: 15 points.
- Specific technical competence of the candidate: 45 points.