

# Doctoral Programme in Information Security

## Guide for Thesis Proposal

Instituto Superior Técnico  
June 1, 2009

The thesis proposal must be submitted together with the agreement of the supervisor(s) within 2 years of the enrollment in the Program. After the mandatory presentation by the candidate in a public seminar, the Thesis Advisory Committee decides if the proposal is accepted, accepted with revisions or rejected.

In order to facilitate its evaluation, the proposal should include the following information:

- Doctoral Program;
- Candidate full name;
- Candidate bibliographic name;
- Provisional title / topic;
- Supervisor(s) [1];
- State of the art [2];
- Open problem(s) to be addressed;
- Approach to be used [3];
- Expected significant original contributions;
- Expected deliverables [4];
- Calendar [5].

[1] In case of more than one supervisor, the role of each of them should be made clear.

[2] A short (up to 10 pages, including references) description of the state of the art.

[3] Emphasising the novelty of the proposed approach and, if applicable, expected advantages over previous attempts described in the state of the art.

[4] Publications, software applications, simulations, experiments, parts of the thesis, etc.

[5] Leading to an expected time of submission not later than 5 years after enrollment in the Program, mentioning expected times of the deliverables and, if applicable, planned dates of visits to other research groups.