

ANNEX 1

Guidelines of the PhD Course in Industrial and Information Engineering

Department of Engineering - University of Perugia

Annual Report on the PhD Activity

The annual report must describe the educational and research activity carried out by the PhD student at the end of each year of the Course. In particular: (i) the report at the end of the second year must highlight the scientific progress compared to the activity carried out during the first year; (ii) the report at the end of the third year must summarize the activity carried out in the entire PhD Course.

The annual report must be written in English, must have a maximum length of 10 pages, and must be organized according to the following structure.

1. **Title Page.** It must report: (i) name of the PhD Course; (ii) year to which the report refers; (iii) name and cycle of the PhD student; (iv) names and signature of the student's advisor(s).
2. **Research area.** This section describes the specific research area of the PhD student, by illustrating the studied problem(s), motivations, and objectives.
3. **State of the Art.** This section surveys the main scientific literature relevant for the studied problem.
4. **Scientific Contribution.** This section contains a summary of the original scientific results obtained during the PhD course. The advances of the scientific contribution with respect to the state of the art should be clearly stated.
5. **Conclusions and Future Work.** This section contains a final discussion and lists the future research directions for the studied problem(s).
6. **References.** List of the bibliographic references.
7. **Appendix 1 – PhD Educational Activities.** List of the educational activities followed and taken by the PhD student (didactic modules, seminars, schools, conferences, workshops, etc.).
8. **Appendix 2 – Scientific Publications.** List of the scientific publications organized by type (journal, conference, book chapters, posters, etc.)

Recommended formatting style:

Paper size: A4

Font type: Times New Roman, 11 pt. (for the body text).

Margins: [top 2.5 cm], [bottom 2 cm], [left 2 cm], [right 2 cm].

Line spacing: *at least* the size of the body text (single line spacing)