Editorial

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The Faculty of Engineering of the University of Porto (FEUP) offers since 2014 a course on Transferable Skills for Engineering: Scientific Publication and Writing. It is expected that the course participants may publish articles with more success through a more systematic writing and more appropriate choice of the journal in terms of content and impact on the scientific community. Apart from writing and choosing the journal, the student will also be competent in terms of paper revisions and corrections. The student will gain knowledge of issues related to publishing, the type of journal, in which databases the paper is indexed, the impact of the paper, the basic steps of writing a scientific article, the proper search of articles published in bibliographic databases and the ethical issues of plagiarism.

The course is opened to PhD students, MSc students, researchers, teaching and technical staff of the University of Porto. The teaching methodology involves presentation of the general concepts and basic information of each of the points listed and discussion of the topics presented. There are interactive classes, particularly regarding the ones on databases research. Finally, the course includes a case study, with an individual work related to the research project each student is developing, which involves all stages of scientific writing and publishing. Dra. Cristina Lopes and Prof Paulo Garcia lecture the course. Prof Lucas da Silva supervises the students’ papers submission and review.

In order to facilitate the management of the paper submission and revision of this course, an open access journal was created entitled U.Porto Journal of Engineering (UPJEng). The platform address is http://feupedicoes.fe.up.pt/journals/index.php/upjeng and is published by FEUP edições (http://feupedicoes.fe.up.pt). Dr. Luis Costa is the editorial manager. The papers published in this first issue originate from the first occurrence of the course described above. The attendees were all PhD students from various areas (Electrical and Computer Engineering, Chemical and Biological Engineering, Engineering Physics and Management Engineering). The PhD students also acted as reviewers for these papers.

This is hopefully the first of many issues. It is expected that most papers will come from research developed at FEUP but the journal is opened to the world engineering community. This first editorial is in that sense also an invitation to all engineering researchers to publish their papers in UPJEng.