PRIZE FOR DEGREE THESIS AND PRESENTATION VIDEO IN SIGNAL PROCESSING – Call for the year 2023

The Italian Chapter of the IEEE Signal Processing Society establishes a prize for one (1) master's degree (Laurea Magistrale) thesis discussed from January 2022 to April 2023, accompanied by a video presenting the achieved results.

The requirements for the application are

- Having passed the master's degree (Laurea Magistrale) or equivalent exam at public and private Italian universities recognized by the Italian Ministry, in the period January 2022 - April 2023;
- being a member of the IEEE Signal Processing Society at the time of submitting the application, as confirmed by the self-certification contained in the application;
- having prepared the thesis work on a topic for which signal processing techniques play a fundamental role.

The procedure for submitting the application is as follows:

- By **15 October 2023**, send to the Chapter scientific committee, in the person of prof. Roberto Rinaldo, email roberto.rinaldo@uniud.it,

1) the scan of the application form prepared according to the attached form, signed by both the candidate and the supervisor;
2) a summary of the thesis work in pdf format (maximum 5 A4 pages, written in Italian or English), indicating the results achieved and their significance;
3) a link to the presentation video of the thesis (in Italian or English), with maximum duration 3 minutes, uploaded to any platform that allows remote viewing via a browser (for example, a YouTube channel with unlisted videos). The video must necessarily have a tutorial and informative setting, in order to be usable by an audience with technical but non-specialist skills on the subject. The structure of the video must be as creative as possible (as example, consider the initiative "Three Minute Thesis" promoted by the University of Queensland).

The selection will be made by the Chapter Scientific Committee (whose composition can be consulted on the chapter website - https://webinabox.vtools.ieee.org/wibp_home/index/CH08727) and will be unquestionable. Based on the summary of the thesis and the presentation video, the selection will take into account the results obtained, the contribution with respect to the state of the art and its scientific value, as well as the presentation effectiveness and the synthesis capabilities highlighted in the video. The announcement of the awarded work will be communicated within one month from the deadline of the call **(November 15, 2023)**. The prize will be awarded to the best thesis and the related presentation video, discussed at the end of a second cycle degree program or equivalent. The prize consists of 500 Euros.
The prize will be awarded during an official ceremony organized by the Chapter.

The summary of the awarded thesis and the link to the video can possibly be published on the Chapter website. Therefore, the application form must contain an explicit consent to this publication.

To the IEEE Signal Processing Society - Italy Chapter,

The undersigned ...., born in .... on ...., residing in .... (email address: ………………………..,) phone number: ...., having obtained a master's degree (Laurea Magistrale or equivalent) in .... awarded by .... on .... discussing a thesis entitled ....,

APPLIES

to the competition for the best thesis and presentation video in signal processing. To this end, she/he attaches:

1) a summary of the thesis work (maximum 5 A4 pages, in Italian or English);

2) the link to a video (in Italian or English) presenting the thesis, with maximum duration 3 minutes, uploaded to any platform that allows it to be viewed remotely via a browser

....

I, the undersigned, declare to be a student member of the IEEE Signal Processing Society. The IEEE registration number is ....

The undersigned expresses his consent to the possible publication of the summary of the thesis work and of the link to the video presentation on the Chapter website.

Signature of Candidate ....   Date,

First, Last name and Signature of Supervisor ....