



Rules of the competition for best thesis in Image Analysis and Stereology

Eligibility:

The competition is open to PhD students who defended their thesis not earlier than 48 months before the date of deadline for applications. In addition, it is requested for the PhD student or his/her supervisor to be ISSIA member at the time of the application submission. The PhD thesis must use image analysis and/or stereological methods.

Award:

The prize for the winner of the competition is a grant of 1000 euros. In addition, the awardee will have the opportunity to present his research at a congress of the Society. A certificate will be delivered to the awardee.

Criteria:

The PhD thesis will be evaluated according to the following criteria:

1. Scientific quality of results
2. Quality of image analysis and/or stereological methods used in the thesis
3. Originality of methods and applications

The results should be proven by publications in peer-reviewed international journals, patents, etc. For each of these criteria, a grade will be attributed ranging from 0 (poor level) to 10 (top level).

Evaluation:

ISSIA board will appoint an evaluation committee, whose members should not have any conflict of interest. Two distinct members of the committee will evaluate each candidate. If none of the candidates achieve at least 16 points, there will be no winner. If the two best candidates achieve the same number of points, the award is attributed to the one that has the best rating for criterion #2. If there is still a draw, the award will be split in two.

Committee:

Jesus Angulo, Mines ParisTech, France

Ida Erzen, University of Ljubljana, Slovenia

Claudia Redenbach, Technische Universität Kaiserslautern, Germany

Katja Schladitz, Fraunhofer-Institut für Techno- und Wirtschaftsmathematik (ITWM), Germany

Yang Tong, Chongqing Medical University, China

Applications:

Applications should include

1. The Curriculum Vitae of the candidate
2. The Thesis of the candidate, along with a 3 pages summary highlighting the contribution of

- the PhD thesis to stereology and image analysis
3. A list of publications, manuscripts or patents, with the contribution of the candidate clearly specified.
 4. A recommendation letter from the PhD advisor and/or from someone in the PhD defense committee.

Application Deadline: 2017, March 31st