

PhD Thesis Award

Institut Polytechnique de Paris

The Institut Polytechnique de Paris will award annually three prizes to the students who have produced the best PhD thesis and made the most outstanding contributions in one of the following fields: Physics; Biology and Chemistry; Information, Communications, Electronics; Computer Science, Data, and Artificial Intelligence; Engineering, Mechanics, and Energetics; Economics, Management, and Social Sciences; and Mathematics.

Eligibility

All thesis defended during 1st of September 2019 and 31st of December 2020 in one laboratory member of Institut Polytechnique de Paris (IP Paris) from all research areas mentioned above are eligible for the "IP Paris PhD Award".

Application

The application must contain:

- A pro forma application: <https://easychair.org/conferences/?conf=phd-ipparis20>

And a single pdf file including:

- Applicant's CV
- An Executive Summary of the PhD thesis, of not more than 5 pages, highlighting the contribution and the novelty of the research work and the impact of the research work measured in terms of dissemination of the PhD outputs into the scientific community.
- An electronic copy of the PhD thesis.
- The reports from the thesis defense (i.e., including both the two reports submitted by the rapporteurs before the defense and the defense report)
- A letter from their main PhD supervisor and from the PhD co-supervisor (if applicable) recommending the candidate for consideration for this prize.

Furthermore:

- At least one letter from an expert in their field (outside their thesis committee) recommending the candidate for the prize (the letter needs to be sent by the expert directly to the PhD Award Committee, at the following email address: edipparis-adminstaff@ip-paris.fr)

PhD Award Committee

IP Paris decides the prize winners based on the recommendation by a PhD Award Committee.

The PhD Award Committee, composed of experts in the various research fields, will assess the merit of the applications and recommend the winners and will rely on the following criteria:

- The level to which the thesis work adds significant new contribution to advances in the scientific knowledge in the specific research field of the thesis.
- The content and quality of the thesis and the Executive Summary submitted by the candidate.
- The recommendations obtained from their supervisor(s) and the external expert(s).
- The impact and relevance of the PhD thesis measured in terms of dissemination of the PhD outputs into the scientific community by the candidate (articles published and oral communications presented at scientific events; patents, etc.).

The PhD Award Committee will select outstanding theses with strong original scientific contributions, a focus on professional applications or technology transfer, with a high degree of multidisciplinary, or showing how technologies can be applied to new domains.

Important Dates

- Deadline of Submission: 15th of January 2021
- PhD Award Committee: 15th of March 2021
- Dissemination of results: after the jury
- Award ceremony: May/June 2021 - date to be specified

The Awards

Each year, 3 prizes are awarded: Best PhD Thesis Award (5000 euros); 2nd Prize (3000 euros), and 3rd Prize (2000 euros).

The official presentation of the prizes takes place at the beginning of the academic year, during the welcoming meeting of the PhD students of the doctoral school.

At this event, the finalists will be asked to shortly present their research work.