

## **HOST 2022 PhD Dissertation Competition**

**IEEE International Symposium on Hardware Oriented Security and Trust (HOST)** invites the soon-to-be graduated Ph.D. students (and recent graduates) to participate in the competitive PhD Dissertation Contest. The aim is selecting the dissertations that are advancing the state-of-the-art research in the field of hardware-oriented security and trust. The objective is to simply evaluate the quality of the research carried out during the PhD program.

**Area of Research:** Any topic area listed under HOST Call for Paper is included.

**Eligibility:** Those who will defend their PhD dissertation no later than May 1, 2023 as well as all Ph.D. alumni who graduated after April 30, 2021 are eligible to participate in the competition.

**Competition Process:** To ensure the fairness of the process, the competition would be double blind! The first step includes submission of an extended abstract (one page) whose review would be double blind. Then the selected contestants will give a short presentation at HOST 2022 without pointing to their names, their advisor(s), school, and publications. The winner will be selected by the jury right after the presentations and will be announced during the reception event.

**Submission:** The participants will require to submit a 1-page extended abstract of their Ph.D. thesis (including Figures and Tables). No references are allowed to follow a blind review process. The submission should not include the name of the participant, the advisor(s), and the school. The abstract should include problem statement, objectives, novelty, and the approach. Make sure to explain why your approach was unique and how it advances the state of the art.

In addition, the participants will require to fill the [following form](#) and submit it along with the extended abstract. Please only submit one pdf file including both extended abstract and the form.

### **Important Dates:**

**April 15, 2022:** Deadline for application

**April 30, 2022:** Notification of acceptance

**Submission Site:** <https://easychair.org/conferences/?conf=ieeehost2022> (Please make a new submission and choose the “*HOST Thesis Competition*” track)

### **Contact:**

**HOST PhD Dissertation Competition Chair:** Naghmeh Karimi ([nkarimi at umbc.edu](mailto:nkarimi@umbc.edu))