

Directive Board 2023-2026

Extends an invitation to the AMRob Thesis Award 2025

Thirteenth Edition

The Mexican Association of Robotics and Industry, A.C. (AMRob) invites the Association members that have defended their Bachelor's, Master's, or Doctoral thesis within the country or abroad.

AMRob award for Thesis aims to recognize the research carried out by graduates of National and International Higher Education Institutions, in order to achieve their academic degree; and strengthen its application in Mexican robotics development.

Participating theses should fulfill with the following bases:

1. About the subjects

One of the following themes must be addressed: robot control, humanoid robot, mobile robot, parallel robot, robot modelling, virtual reality, teleoperation and further robotics development and application related topics.

2. Conditions of Participation

Theses must be unpublished, written in English or Spanish and have been approved by a Higher Education institution within the country or abroad from September 1st, 2024 to August 30th, 2025.

3. Categories

Received theses will be divided into three categories:

- a) Bachelors.
- b) Masters.
- c) Doctorate.

4. Required Documentation

For thesis registration, the following documentation will be needed:

- a) Registration forms (format is attached to this announcement).
- b) Electronic copy of the degree exam certificate.
- c) Electronic copy of an official ID.
- d) Electronic copy of the Birth Certificate.
- e) Electronic version of the thesis in PDF format.

f) Record that indicates that the thesis has not participated in any other thesis contest.

g) Curriculum Vitae of the contestant in free format.

Participating theses will be part of the AMRob documental collection.

5. Restrictions

Theses that have participated in other competitions cannot be accepted. Those theses that have been developed or made by two or more people will not be able to participate. AMRob will only accept theses with the complete documentation in the established period. In order to participate, it is required to be an AMRob member (covering the payment forms and costs).

6. Deadline

Theses will be received by email at <u>zepedavalencia93@gmail.com</u> with attention to Dr. Gabriela Zepeda Valencia. Theses will be received from the date of publication of this announcement until September 1st, 2025 at 4:00 p. m. (GMT-5).

7. About the Jury and Results Publication

Theses will be evaluated by a Jury, built by renowned academics and researchers from Higher Education institutions of the country and AMRob members. The Jury's decision will be final. Any situation not foreseen in the bases will be solved by the Jury.

The results will be announced via email and the awards shall take place during the closing ceremony of the **XXVII Robotics Mexican Congress 2025** to be held in Torreón, Coahuila, from November 12th to 14th, 2025.

8. About the Awards

The Authors of the winning theses will be awarded an AMRob Recognition and, if possible, a cash compensation according to the category of the thesis. Awards will be delivered on the closing day of the **XXVII Robotics Mexican Congress 2025** to be held in Torreón, Coahuila, from November 12th to 14th, 2025.

The cash prize, if possible, will be awarded only to categories with at least two registered works, otherwise, only recognition will be given.

Finalists must attend to the **XXVII Robotics Mexican Congress 2025,** in case of not being present, the award will go to the next place. If the author is not present, then the work will be disqualified automatically.

9. About the Dissemination of the Participating Theses

Participating theses shall be made available by AMRob, through its Dissemination Committee and may disseminate their content by the appropriate media, with due acknowledgement of the authorship. The participation on this convocation leads the full acceptance of its bases.

10. Contact Information

For further information, e-mail is placed at your disposal: <u>zepedavalencia93@gmail.com</u>