

# 2024 International Mathematics Molding Contest for Higher Education (IMMCHE)

Dear all,

The 2024 International Mathematics Molding Contest for Higher Education (IMMCHE) is an international contest sponsored by the International (Macau) Institute of Academic Research ·

Mathematical Sciences Research Institute, Journal of Mathematical Modeling Research and Application and Hong Kong Association for Mathematical Research and Application. The contest is included in the list of projects funded by the Macau Foundation (directly under the Chief Executive) of the Macau SAR Government. The contest aims to cultivate students' abilities in mathematics application, innovation awareness and teamwork.

## 1. Contest Dates and Times (UTC-5):

- Registration Deadline: 6:00 p.m. on July 26, 2024.
- Contest Starts: at 8:00 p.m. on July 26, 2024.
- Contest Ends: at 8:00 p.m. on July 30, 2024.

## 2. Contestants

The competition is divided into postgraduate group, undergraduate group, and high school group. When registering, please select the group according to the highest academic degree in the participating team.

The team consists of 1-3 students. The competition allows cross-school team formation. The full name of each participant and the school where the instructor is located must be filled in completely.

## 3. Rewards

- Award Ratio: Outstanding Winner (no more than 5%), Finalist (no more than 10%), Meritorious Winner (no more than 15%), Honorable Mention (no more than 20%), Successful Participant (successfully completed paper)
- News Media: Select teams will be reported by major international media.
- Academic Journals: Select teams will publish papers in "MATHEMATICAL MODELING RESEARCH AND APPLICATION".

## 4. Precautions

- The registration fee for IMMCHE is USD 30 per team, and the registration fees are non-refundable.
- The competition only needs to submit the English electronic version of the paper and does not need to mail the paper version.
- Paper questions will not be mailed to the competition. The questions will be announced on the competition's official website (<https://www.saikr.com/vse/immche24>) at the beginning of the contest.

For other matters,

please log on to the competition's official website to view the relevant notices of the contest.

- The organizer has the final interpretation right of the contest-

I(M)IAR · Mathematical Sciences Research Institute

Hong Kong Association for Mathematical

Research and Application

May 23, 2024

May 23, 2024

Journal of Mathematical Modeling  
Research and Application

May 23, 2024

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