

Young Scientist Award  
International Conference on Space, Aeronautical and Navigational Electronics (ICSANE)

ICSANE Program Committee

At the International Conference on Space, Aeronautical and Navigational Electronics (ICSANE), we decided to establish the Young Scientist Award and give the Prize to the best papers. This prize money will be fully paid by the Space, Aeronautical and Navigational Electronics (SANE) of the Institute of Electronics, Information and Communication Engineers (IEICE). SANE is the main organizer of ICSANE. Prior to the conference, we conduct the review for the Prize in accordance with the review procedure stated below.

1. Judges

Judges are composed of the Technical Program Committee member who agreed to serve as a reviewer.

2. Papers subject to review

Papers subject to review are ones to satisfy all the conditions stated below.

- (1) Author must be under 35 years of age on December 15th 2022 (born after December 15th 1986)
- (2) Author is the principal (first) author of the paper.
- (3) Author who already submitted the camera-ready paper.
- (4) Author who present the paper at the conference

3. Criterion to select the best paper:

- (1) Originality and creativity
- (2) Novelty
- (3) Technical correct and logical
- (4) Impact
- (5) Practical usefulness
- (6) Quality of English and conciseness
- (7) References\*

Scores range from 5 (Excellent), 3 (Moderate), and 1 (Less).

\* References are judged by the quality but not just numbers.

4. Selection process

Judges should review the candidate papers and give scores according to “3. Criterion to select the best paper.” At least three reviews per paper are required. If the number of reviews per paper is less than three, supplementary judge(s) nominated by the chairperson of the Committee shall join the review in order to level the number of reviews.

Although the selection of the best papers is made based solely on the accepted papers, the paper must be presented at the conference by the author. Judge cannot review the papers which fall under the following cases:

- (1) Judge is co-author of the paper subject to review.
- (2) Judge is supervising directly or indirectly presenter subject to review.

The scores per paper are summed and averaged.

Review board by judges is held during the conference prior to the award presentation.

The best three papers are selected by TPC member based on the scores.

5. Certificate and Prize

Category:

- Young Scientist Award ..... Three persons

The International Conference on Space, Aeronautical and Navigational Electronics will bear all expenses related to the Prize. Prize money for the Young Scientist Award is 10,000 Japanese yen or equivalent per paper. Certificate will be presented in the name of the chairperson of Technical Program Committee under the ICSANE2022. In the future, we consider prizes from sponsors.

6. Score sheet and candidate papers

The score sheet is provided by the separate file.

The candidate papers can be downloaded from the website with a password provided by the TPC chairperson.

## Criterion for ICSANE 2022 Young Scientist Awards

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1. Originality and Creativity 1-5 (Very: 5, Moderate: 3, Less: 1)
  2. Novelty 1-5 (Very: 5, Moderate: 3, Less: 1)
  3. Technical Correct and Logical: 1-5 (Very: 5, Moderate: 3, Less: 1)
  4. Impact: 1-5 (Very: 5, Moderate: 3, Less: 1)
  5. Practical Usefulness 1-5 (Very: 5, Moderate: 3, Less: 1)
  6. Quality of English and Conciseness 1-5 (Very: 5, Moderate: 3, Less: 1)
  7. References 1-5 (Very: 5, Moderate: 3, Less: 1)
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