RULES

Regional Photography Student Contest

Deadline for submissions:
August 1st
2024 IEEE Regional Student Photography Contest

IEEE R9 Student Activities Committee

Last modified: June 24, 2024

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2024 IEEE R9 Student Photography Contest

1 OBJECTIVES

A photograph has the enormous power to transmit ideas and experiences that can move and invite people to action. Through this contest, we want to encourage IEEE Student Members to capture those moments that really represent IEEE values and impact in communities. Thus, the objectives of this contest are:

1. Encourage photographic records of projects and experiences related to IEEE;
2. Promote the Institute among the different Branches, Sections and Councils worldwide;
3. Collect photographs that represent and transmit IEEE values, goals and reach.

2 ELIGIBILITY

To participate in this contest, students need to:

• Have chair and counselor reported in IEEE vTools Officer Reporting for their student branch;
• Have an active 2024 IEEE Membership;
• Belong to a student branch that has submitted the 2024 student branch report.

In addition, photographs need to meet the following criteria:

• Contain IEEE identity;
• Taken in the period of August 2023 to July 2024;
• Should not have participated in the 2023 contest. Otherwise, it will be disqualified;
• Should show at least one IEEE Student volunteer;
• All photographs must be related to IEEE activities.

Each student can participate in up to two of the three categories specified for this contest. A total of 6 photos can be submitted per student branch, including chapters and affinity groups. Other photographs will be disqualified in order of submission.
3 CATEGORIES

Categories are:

- **Technical**: Photographs are considered where volunteers send records of their projects or experiences where there is dissemination of technical knowledge or technological development;

- **Humanitarian**: Includes photographs of activities or moments that have social bias and contribute to improving the quality of life conditions of the community in which the Student Branch is inserted;

- **Non-Technical**: Photographs of activities, events or dynamics organized to develop and perfect soft skills are valid for this category. Soft skills are a key part of developing technology for the benefit of humanity!

**Face-to-face and online activities are valid for all categories.**

4 DOCUMENTS

4.1 Photography

- Photos must be sent in JPG or PNG format and with a maximum size of 5 MB;

- They must include at least one IEEE Student volunteer;

- The photograph must necessarily refer to IEEE, and may be through logos related to the institution, such as the official logo, IEEE Day or IEEExtreme for example, but photos that use creativity for the formation of this reference will also be accepted. Logos, when they exist, cannot be added by digital means;

- Photos cannot have any type of processing; Instagram, Pinterest, or any other similar tools are not allowed;

- Each photo must have a title with a maximum of 12 words and a description of up to 60 words. The description should provide details of the activity recorded by the photograph;

- The title and description of the photo must be in English;

- The photos must comply with the categories specified for this contest.

5 EVALUATION OF THE CONTEST

5.1 Contest Stages

The contest will be held in **two stages**:

- **First stage**: technical analysis of the photograph;

- **Second stage**: the first five placed photographs in each category will go to the second stage, which consists of voting for the popularity on social media: Facebook and Instagram.
5.2 Evaluation Commission

The evaluation commission will include, but will not be limited to:

- Student Activities Committee Chair R9;
- Regional Student Representative R9;
- R9 SAC Social Media Responsibles.

5.3 Evaluation Criteria

5.3.1 Technical Analysis

The criteria used for the evaluation of the photograph are found in the Table 1.

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Scoring</th>
</tr>
</thead>
<tbody>
<tr>
<td>Complexity</td>
<td>20</td>
</tr>
<tr>
<td>Creativity</td>
<td>25</td>
</tr>
<tr>
<td>Technical and artistic quality</td>
<td>30</td>
</tr>
<tr>
<td>IEEE vision and mission</td>
<td>25</td>
</tr>
</tbody>
</table>

Table 1: Stage 1 - Evaluation criteria

First of all, judges will decide if the photography complies with the category in which it was submitted. If it does, then the following criteria will be analyzed:

- **Compliance with the subject of the category**: Adequacy of the subject of the category to which the photograph has been submitted. If this item is not met, the application will be considered not valid;

- **Complexity**: If the photo presents good content with several elements composing the background plan;

- **Creativity**: Innovation of the photographic record;

- **Technical and artistic quality**: aesthetics of the image, harmony of the planes, use of light, focus, saturation, contrast, use of colors and framing;

- **IEEE vision and mission**: photograph must represent and transmit IEEE values, goals and reach.

5.3.2 Photo Popularity

The popularity of photography will be measured through the amount of likes on social media. The voting time will be 1 week. Finalists will be notified when this second stage starts. Photographs will be published on the social media of the IEEE R9 SAC.

The calculation of the score will be done in such a way that, for each category, the photograph that gets the most likes will receive the total score. The others will receive a score
proportional to the number of likes of the first. For example, if the first placed receives 500 likes and the second 300, then the first will have 100 % of the score and the second 60 %.

The number of likes will be calculated by summing likes in Facebook and likes in Instagram.

5.4 Calculation of the Final Score

Each of the criteria indicators will receive grades from 1 to 5. The final score (FS) will be made with 75 % of the Technical Analysis Score (TAS) and 25 % with the Popularity of the Photographic Record (PPR), so the PF will be calculated as equation (1).

\[ FS = 0.75 \times TAS + 0.25 \times PPR \]  

(1)

5.5 Tiebreaker Criteria

In case of a tie, the highest scores will be considered in the following order:

1. Technical analysis;
2. Popularity of the photographic record.

If there is still a tie, the evaluation commission reserves the right to decide the winner in a meeting.

6 DISCLOSURE OF RESULTS

The results will be revealed at 2024 R9 Regional Student Branches Meeting. They will also be sent via email to the winners and published in our social media.

7 AWARD

The winner will be awarded the prize of:

- **First Place:**
  - A 2025 IEEE student membership that will be paid by the Region;
  - Certificate of recognition printed to be delivered during the 2024 R9 Regional Student Branch Meeting, if possible;
  - Certificate of digital recognition to be sent by email;
  - Your photo will be published on the R9 SAC social media.

- **Second Place and Third Place:** Certificate of appreciation;
8 CONTEST SCHEDULE

Contest events and dates are in the following Table 2 and correspond to 2024.

Table 2: Contest Schedule

<table>
<thead>
<tr>
<th>Events</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rules publication</td>
<td>June 25th, 2024</td>
</tr>
<tr>
<td>Submissions deadline</td>
<td>August 1st, 2024 (GMT -5)</td>
</tr>
<tr>
<td>Evaluation period</td>
<td>From August to October</td>
</tr>
<tr>
<td>Results announcements</td>
<td>During SBRM</td>
</tr>
<tr>
<td>Awards</td>
<td>During SBRM</td>
</tr>
<tr>
<td>Certificates and IEEE student membership delivery</td>
<td>Until March 31th 2025</td>
</tr>
</tbody>
</table>

9 CONTACTS

The R9 SAC, informs the participants that they will be available to answer questions related to the contest through the email address r9studentawards@gmail.com with copy to:

- **Fiorella J. Montalvo Casma** - Coordinator of R9 SAC Awards and Recognition Committee (fiorella_montalvo@ieee.org);

- **Victor R. Marques de Souza** - Co-Coordinator of R9 SAC Awards and Recognition Committee (victormarques@ieee.org).

- **Vicente A. Navarro Valencia** - Member of R9 SAC Awards and Recognition SubCommittee (vicente.navarro@ieee.org).

- **Henry M. Suarez-Aviles** - Member of R9 SAC Awards and Recognition SubCommittee (henry.suarez.ec@ieee.org).

- **Tâmara R. Dantas dos Santos** - Member of R9 SAC Awards and Recognition SubCommittee (tamararuth@ieee.org).