Paper Competition Rules
IEEE Fall 2023 R2 & R1 SAC

1. Introduction

1.1. Competition Title: Paper Competition

1.2. Competition Description

In this competition the participant, or team of participants will submit original content in the form of a technical paper and present their paper in the form of a presentation.

2. Participant Eligibility

2.1. IEEE Membership

All participants shall be registered IEEE student members attending the university they identified when registering for the SAC.

2.2. Team Composition

Teams shall consist of any number of participants but are limited to undergraduate students only. It should be possible to demonstrate that each participant made a significant contribution.

2.3. Number of Teams

There is a limit of 2 teams that one university may register for this competition.

3. Paper Rules

3.1. Paper Guidelines

1. Written in English
2. No longer than 4 US Letter size pages with
   a. One (1) inch margin on all sides,
   b. Minimum font size of 10 point,
   c. Single-column, single-spaced, and
   d. May include figures, illustrations, and graphs.
3. Follow IEEE Information for Authors Guidelines for more information and templates in WORD or LaTex.
4. All papers should be submitted online in a single PDF file using IEEE online link provided on the Student Conference website.
5. The submissions are reviewed by judges but will NOT get published on IEEE Xplore.
6. All authors are REQUIRED to register for the conference and present their paper in person.

4. Presentation Rules

4.1. Formatting

Each participant or team of participants will be allotted an 8-minute time slot to present their paper. Questions from the judges and audience will occur after for 2 minutes.

4.2. Presentation Aids
4.2.1. Presentation
Participants or teams of participants can use a presentation program, such as PowerPoint slides, google slides, or a presentation aid similar to the before mentioned during the presentational section of the competition.

5. <u>Scoring</u>

5.1. Scoring
First place goes to the team with the most points. Points are earned by how teams perform in each category.

5.2. Scoring Categories
5.2.1. Written Form
Team's papers will be judges on consciousness, adequacy of introduction, logical development & analytical treatment in the body, adequacy of conclusion, compliance with paper contest guidelines on formatting, clarity & direction in expositions, and syntax

5.2.2. Witten Subject matter
Team's subject matter will be judges on the originality of ideas, experimental procedures, processes, designs, results, or conclusion due primarily to this author. As well as quality and level of technical, social or management content. Appropriateness, Interest, Importance, factual accuracy and technical accuracy will also be examined.

5.2.3. Oral Presentation
Team's oral presentation will be judged on organization, logical development, poise, eye contact and platform manners, syntax, clarity & directness in exposition and use of graphic aids.

5.2.4. Oral Subject Matter
Team's oral subject matter will be judged on the apparent technical & factual accuracy grasp on the subject, uses of examples & analogies and ability to respond to judge's questions.