Project Showcase Rules

IEEE R2 SAC 2020

Contents

1. Introduction

1.1. Competition Title: Project Showcase

1.2. Competition Description

The Project Showcase allows undergraduate students, as individuals or teams, to demonstrate what they have learned or worked on throughout their undergraduate career. Projects/designs (other than competing robots) may be related to school, work, or extracurricular activities that pertain to electrical and/or computer engineering.

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 one to four participants. A team of three or four participants is allowed one graduate student only. No teams with multiple graduate students or teams of individual graduate students are permitted.

2.3. Number of Teams

There is no limit to the number of teams that one university may register for this competition.

3. Subject Matter

3.1. Topics

Projects should cover an engineering or technical topic of interest to the team that has been encountered in courses, hobbies, summer work, research, or similar experiences.

3.2. Academic Honesty

All work presented by the team must be original work performed by that team.

4. Presentation Rules

4.1. Presentation Media

Students may use a tri-fold poster board, a regular poster board, a computer presentation (PowerPoint, Prezi, Slideshow, etc.), and any model they are able to fit on a table. Table sizes will be announced.

4.2.   Provided Materials

All visual aids must fit on the table and must be brought by the team. One outlet will be provided for each table. Special requests for space, power, etc. will be considered on a case-by-case basis. No projectors will be provided, but screens may be available upon request.

4.3.   Presenting Your Work

Student competitors throughout the SAC will be judging the teams. Presenting teams are expected to be with their table for the duration of the allocated time. Presentation format is completely self-directed. It is up to each team to produce a presentation that they feel will best convey their project to the judges.

5.   Judging

5.1.   Judges

Judging will be performed by the students attending the IEEE Region 2 SAC as well as panel of judges, which will consist of IEEE professionals and event sponsors. Judges will use a rubric that will be provided at least two weeks in advance of the conference.

5.2.   Voting

Students may vote for their desired team during the project showcase. The method of voting will be announced at the beginning of the competition. Each student is allowed a maximum of one vote.

6.   Awards

6.1.   People's Choice Award

All students attending the conference will be provided the opportunity to select their choices for 1st, 2nd, and 3rd place. The student votes will be used to determine the project which will receive the "People's Choice" award. There is only one People's Choice Award. Honorable mentions will be provided to the teams who receive the 2nd and 3rd most student votes.

6.2.   Overall Awards

A panel of judges will determine which project teams will receive 1st, 2nd, and 3rd place according to the provided Project Showcase rubric.