Ethics Competition Rules

IEEE R2 SAC 2020

Contents

1. Introduction

1.1. Competition Title: Ethics Competition

1.2. Competition Description

The Ethics Competition encourages student teams to understand and apply the IEEE code of ethics to a contemporary problem in science or engineering. Groups of one to four students will be given a set amount of time to research the provided topic, and then must present their application of the code of ethics to a panel of judges. Presentations will be timed, and will judge teams based on presentation skills, understanding of the topic, and application of the IEEE code of ethics.

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 three participants. Graduate students are not allowed to participate in this competition.

2.3. Number of Teams

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

3. Preparation

3.1. Preparation Time

Teams will be allowed the night before to research and prepare a presentation. Teams are required to submit their presentation prior to the start of presentations Saturday morning.

3.2. Cooperation

Cooperation is limited to participants within the same team. Assistance from outside individuals either in person or online is not permitted.

3.3. Provided Materials

Contestants will be provided with the following materials:

A prompt which gives a general explanation of the case at hand and a brief description of topics expected to be covered in the presentation.

- Documentation concerning the case at hand.
- A copy of the IEEE code of ethics.
- A copy of the rubric that judges will be using as scoring criteria.

- A copy of these rules.

3.4.   Outside Materials

The use of any materials outside those provided at the competition, including any materials on the internet, is allowed. Citation of all material utilized from these outside sources is required during the presentation. If any visuals are used during the presentation, these sources must also be properly cited.

3.5.   Submission of Final Deliverables

All electronic material needed for the team's presentation must be submitted prior to the end of the allotted preparation time. Practicing or modifying the presentation after the preparation time ends is not allowed.

4.   <u>Presentation</u>

4.1.   Scores

Scores will be determined based off the rubric provided at the start of the preparation phase of this competition.

4.2.   PowerPoint

The use of PowerPoint is not required.

4.3.   Citations

All sources, internet or otherwise, must be cited verbally, as well as visually on any presentation material.

4.4.   Presentation Time and Order

Presentation time will be 10 minutes. This time is subject to change based on the number of registered teams. Presentation order will be selected at random from teams that have submitted work by the end of the preparation time.

4.5.   Q+A Duration

Judges will have time to ask the team a series of questions based on their presentation or on the case in general. This time will not count towards the team's allotted presentation time.

4.6.   Q+A Participation

All team members are responsible for responding to any questions asked by the judge.

4.7.   Observing Other Teams

Observing other presentations is only allowed once your team has presented.