

IEEE Joint Region 1 & Region 2 Student Conference (StuCon) - Spring 2025

Date: April 5, 2025

Location: Stony Brook University

Registration: <https://ieeer1.org/stucon-2025/>



Ethics Competition Guidelines

A. Objective

In the Ethics Competition, each team consisting of 1 - 3 members will be prompted with a case at the start of the competition, and will be asked to review the case material and prepare a short presentation to discuss their proposed solution. Each team will use only the documentation provided to complete the challenge. They may not use additional notes, references or aids, but must rely on their knowledge and ingenuity. Awards for the winning team will be announced at the Awards Banquet. All of the judge's decisions are final.

B. Competition Stages

I. Preparation

- A. Teams will have two hours to review case materials and prepare a short presentation.
- B. Cooperation is limited to other team members. Assistance from outside individuals, including through electronic means of communication, is prohibited.
- C. Several materials will be provided to participants, including:
 1. A prompt that gives a general explanation of the case at hand and a brief description of topics expected to be covered in the presentation
 2. One or more documents concerning the case
 3. A copy of the IEEE Code of Ethics
 4. A copy of this rule sheet
- D. Use of any materials outside of those provided, including those on the internet, is not allowed.
- E. At the two hour point, all electronic materials needed for the presentation must be put on a flash drive which will be supplied. **Practicing or modifying the presentation after this point is not allowed.** Observing other presentations is not allowed until after your team has presented.

II. Presentation

- A. Scores will be determined by the rubric, which is included in this document
- B. Use of a Powerpoint is optional, but not required.
- C. Presentation time will be 8 - 12 minutes. This limit is subject to change depending on how many teams register.
- D. Presentation order will be selected at random.

III. Q&A

- A. Judges will ask a series of questions related to the presentation or case in general.
- B. All team members are responsible for responding.
- C. The Q&A portion will last approximately 5 minutes. This Q&A portion is subject to change depending on how many teams register.

C. Competition Eligibility

1. All competition participants must be IEEE Undergraduate or Graduate Student Members at a school in IEEE Region I or Region II.
2. Each team consists of 1 - 3 members.
3. Cooperation is limited to other team members. Assistance from outside aid, references, or individuals (including through electronic means of communication) is strictly prohibited.

D. Contact Information

Stony Brook University, StuCon 2025

Stony Brook University IEEE Student Branch <ieeesunysb@gmail.com>

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RUBRIC PROVIDED BELOW
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V

-[Ethics Competition Rubric]-

GENERAL PERFORMANCE (10%)

Adherence to time 10 points will be deducted for every 30 seconds over the time limit.	- pts
Team Involvement All team members make a reasonable contribution.	/ 5
Overall Effectiveness of Presentation Team demonstrates good presentation skills (vocal inflection, etc.)	/ 5

TEAM PRESENTATION (60%)

Statement of Background Restatement is complete yet concise.	/ 5
References Relevant sections of the IEEE Code of Ethics are identified and thoroughly explained in terms of the case.	/ 10
Discussion of Solution Solution is reasonable and effectively defended. The exact solution chosen does not matter, only that it is well explained and defended.	/ 20
Effectiveness of Solution The chosen solution is creative, effective, professional, and in accordance with the IEEE Code of Ethics.	/ 15
Apparent Knowledge of Subject Discussion shows that participants have adequately reviewed the provided materials and have a good understanding of the content.	/ 10

Q&A SESSION (30%)

Response Content Responses are well crafted, demonstrating an ability to speak intelligently in a conversational setting.	/ 10
Demonstration of Topic Knowledge Responses exhibit excellent knowledge of the case.	/ 10

Team

TOTAL