

Written Report

This is a “Technical” report

- What was the project?
- What was your approach?
- What were the results & your analysis of results?
- What could you improve?

Maximum length 10 pages, double-spaced (excluding appendix).

Include a proper cover.

Include page numbers.

Include appendix of competition code with line numbers.

Oral Report

- A short version of written report
- 10 minutes max + question time
- Audience is judged on questions!
- Scoring sheet is shown

Oral Presentations

Team:

Date:

Length: (start/finish times)

CRITERIA

- Correct length
- All team members presenting
- Visual information used to support report
- Informative handling of questions (question time not included in time minute limit)

CONTENT

- Introduction. Key design issues, focus of report
 - - Clear preview of presentation
- Body: Decisions and justification
 - Logical organization of content
 - Clear and appropriate reporting sections
 - Sign posting to guide listeners between sections
- Conclusion: evaluation of performance
 - Discussion of performance and/or next steps

DELIVERY

- Appropriate language
- Adequate volume
- No or few sub-vocalizations (ums, ers, likes...)
- Eye contact (no reading)
- Gestures, stance, mannerisms
- Business dress

COMMENTS

- Handling questions and/or contributions to answers
- Additional comments (not part of grade)
- Correct pronunciation
- Voice punctuation (using voice to guide listener, show emphasis, etc)
- Effective use of language

Speaker name	Organization	Presentation style	Visual aids	Technical content	Q&A
1.					
2.					
3.					

Competition Rules

- Each team has three runs. Their best score counts.
- Tweaking between runs is encouraged.
- If a robot goes astray it must be replaced on the track so it has to pass over the same point again. 3% penalty per touch.
- After a max of three tries at any one point the robot should be placed just ahead of that point to see how far it can get on the remainder.
- Place the robot a bit (students' discretion) behind an obstacle so it can "get oriented" before hitting it again.
- Maximum of 10 touches per run -- On the 11th departure, that point sets the completion place.

Timing:

- If the robot takes more than 2 minutes to complete the course, then teams will be penalized as follows:

Time taken	Penalty
2:00 to 2:09	-3%
2:10 to 2:19	-6%
2:20 to 2:29	-9%
etc	etc

In the event of a **tie**:

- If one team is 10 seconds or more faster than the other, then the faster team gets a 3% bonus. If the difference in time is less than 10 seconds then both teams get the same score.