PhD Speaking Qualifier

Evaluation Form

Robotics Engineering Department

Student: _____   Date: _____

Presentation Title:

Reviewer:

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1. **Mechanics of Communication**: ☐ Excellent   ☐ Very good   ☐ Good   ☐ Fair   ☐ Poor

- Was the talk audible from every seat in the room?
- Were all crucial slides presented for long enough?
- Did the speaker avoid distractive movements and gestures?
- Did the speaker strive to keep the audience's attention? (E.g., eye contact, varying voice and facial expression, movement, humor, mystery, surprise.)

2. **Presentation:** ☐ Excellent   ☐ Very good   ☐ Good   ☐ Fair   ☐ Poor

- Were the slides easy to read and not overcrowded?
- Was the talk well presented? (E.g. no major typos, no slides out of order, good time management?)
- Was the speaker attentive to the needs of a general audience? (E.g., "You might think X, but", "the point of this was", this sounds similar to X, but", "you might misread this chart because", "can you see from the back?")
- Did the speaker avoid jargon in cases where a simple English phrase would suffice? (E.g., explaining technical acronyms which might be unfamiliar to a general robotics audience, and avoiding convoluted phrases.)

3. **Technical Breadth:** ☐ Excellent   ☐ Very good   ☐ Good   ☐ Fair   ☐ Poor

- Did the talk include adequate motivation for the work, technical content?
- Did the speaker mention and compare related work?
- Did the speaker analyze alternatives, with sufficient references to the literature in every aspect of their topic?
- Did the speaker demonstrate general understanding of their presented field of study?

4. **Technical Depth:** ☐ Excellent   ☐ Very good   ☐ Good   ☐ Fair   ☐ Poor

- Did the speaker explain the main results and techniques clearly and correctly?
- Could the speaker explain complex details to a general robotics audience?
- Did the speaker explain all crucial technical terms clearly?
- Did the speaker demonstrate rigor in their presentation of the technical content?

5. **The Discussion:** ☐ Excellent ☐ Very good ☐ Good ☐ Fair ☐ Poor

- Did the talk have a distinct concluding section?
- Did this section summarize the important ideas and results?
- Was it clear what the audience should take away from the talk?
- Did the speaker mention applications and directions for future work?

6. **Questions:** ☐ Excellent ☐ Very good ☐ Good ☐ Fai ☐ Poor

- Did the talk stimulate interesting questions?
- Did the speaker repeat or paraphrase questions that were unclear?
- Did the speaker strive to understand the questions?
- Did the speaker answer questions adequately?

7. **Strengths:**

8. **Suggestions for improvement:**

Overall Evaluation ☐ Excellent ☐ Very good ☐ Good ☐ Fair ☐ Poor

Signature: _____

The speaking qualifier is satisfied if both faculty evaluators give a score of "good" or better for the overall evaluation. Regardless of outcome, completed forms must be delivered to the RBE main office for record keeping.

04/04/2024, Onal