Why Self-Driving Cars Fail

- Unwanted maneuver by robot car: 16.1%
- Hardware failure: 11.4%
- Reckless behavior by another car or cyclist: 6.7%
- Weather conditions: 3.8%
- Incorrectly predicting behavior of others: 2.3%
- Construction zone: 2.3%
- Emergency vehicle: 0.9%
- Perception discrepancy: 0.3%
- Software problem: 0.3%
- Source: Google Disengagement Report

Robot car technology failed and handed control to driver - 272 times
Human felt compelled to intervene - 69 times
Total "disengagements" of self-driving robot technology - 341 times