**Proposal for Student Challenge in Automotive Haptics**

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| Title of Proposal |  |
| Team Name |  | Team Members(Name, Affiliation, and E-Mail) |  |
| Advisor(Name, Affiliation, E-Mail) |  |
| Please insert a figure or an illustration that best describes the main concept of your idea. |

The rest of the proposal should be filled with detailed descriptions for each section. Please do not delete the title of each section. You can write up to 6 pages including this page. Please feel free to include figures and tables in any of the sections. All grey texts should be removed in your final draft for the submission.

1. **Problem statement.** Please state a clear concise description of the issue that need to be addressed.
2. **Idea description.** Please describe your idea to solve the problem that you stated in solid and concreate manner.
3. **Prototype.** Please describe your expected prototype that will be delivered for demonstration at the conference venue. Make sure to include technical details and working principles.
4. **Skill set.** Please include your skill set that demonstrates your ability to implement the prototype.
5. **Contributions.** Please briefly include a statement of contributions.
6. **Intellectual property.** Please include a survey and strategy on intellectual property.
7. **Timeline.** Please include a timeline for implementing a prototype.
8. **Budget plan.** Please include a budget plan including a list of materials that require to implement the prototype. Initial grant will be determined based on this information.