## Some Title

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### 1 Problem Statement

200 words max

- 1. Clearly describes the problem being addressed
- 2. References any external resources that support this problem (e.g. data sets, simulation/game environment, etc.)

# 2 Proposed Approach

300 words max

- 1. Identifies the type of AI/ML approach to be used to address the problem, e.g.
  - (a) Search
  - (b) Classification
  - (c) Prediction/regression
  - (d) Reinforcement Learning
- 2. Describe how your problem relates to the proposed approach (i.e. how do you map the problem to the approach?)
- 3. Identify any planned libraries, resources, etc. you intend to utilize to facilitate your approach

## 3 Team Structure

- 1. Identifies team members
- 2. Identifies any relevant background of team member(s) to the problem, if applicable
- 3. Identifies roles and responsibilities of team members

## 4 Refferences

- 1. Document includes references to any frameworks, simulation environments, data sets, problem descriptions, etc. used in this write-up
- 2. Citations and inline references are in IEEE format