Comments to be taken care of before submitting the final version of the journal paper

1. Fix the simulation of the intruder method1. In particular, the induced obstacle should be computed in the following order:
   1. Compute \omega\_j and then add \state\_{r,j}. Call this base obstacle.
   2. Compute its \iat –step BRS.
   3. Append R\_c to it.
   4. Compute BRS in a moving target fashion.
   5. Append \omega\_i to it.