

Move
Update Virtual Center

Compute Partial Derivative of Lyapunov function accroding to the recevied dC/dz

Compute the desired control output

Determine Voronoi neighbors and obtain neighbors' information:

z_i, v1, v2

Compute CVTs's partial derivative related to each neighbor agents and broacdcast the result dC/dz

Compute Voronoi partition

And CVTs



