1. Introduction
   1. Motivation and problem statement

* First paragraph needs revamped (Good introduction to UAVs and problems in UAVs)
* Briefly discuss guidance and control systems before discussing PF and VF
* Vector fields constructed in two ways (Lyapunov and intersection of surfaces)
* Little to no detail about obstacle avoidance discussed in intro (Has been used for path following, can be used to converge on the path, can be used to diverge from a path, etc)
* PS: **There is no guarantee that a UAV guided by vector field guidance will not avoid an object with a repulsive vector field. Additionally, there is no mechanism preventing vector field singularities when goal and repulsive fields are summed.**
  1. Methodology