











-  Mobile users
-  The user of interest u_1
-  Moving direction of mobile users
-  The cloaked region $R_{u_1, t_{i+1}}$ of u_1 at time t_{i+1}
-  The area constraint $A_{u_1, \min}$ of u_1
-  The cloaked region R_{u_1, t_i} of u_1 at time t_i
-  Maximum movement boundary (MMB) MMB_{u_1}
-  Maximum arrival boundary (MAB) MAB_{u_1}
-  The circle $C_{u_1, t_{i+1}}$ including u_1 and u_3 inside MMB_{u_1}
-  Be restricted to