

# Authors' response letter

First, I would like to thank the anonymous reviewer for his/her valuable comments. I have revised the paper according to them.

- *Abstract first sentence “the deterministic the mean field type” bad English, article cannot stay between two adjectives.* Revised.
- *p.3, l.11 and 14 unclear English: word “those” is not used properly.* The corresponding phrase is rewritten
- *The same wrong “those” in the last line of the formulation of Theorem 1.* Revised. The corresponding phrase is changed.
- *Equation (1) and (2) describe different things: in the first we have feedback control  $u(t, x)$  and in the second open loop  $u(t)$ , which one is meant?* The both form are admissible. I added the corresponded phrases concerned with the equivalence between the feedback and open-loop approaches.
- *p.9 l. 3: should it be  $\mu(t)$  on the r.h.s. as it is on the l.h.s., or vice versa?* Revised. I put  $\mu$  in both sides.
- *Something wrong with the key definition in (8):  $\bar{x}$  is a vector, so what is meant by adding a number (the sign of  $f_i$ ) to it? may be  $i$ th coordinate of  $\bar{x}$  is meant or?* Originally, in (8) the  $i$ -th coordinate vector was missed. Now, (8) is revised.