

Report on the manuscript entitled:
**“A GENERAL INEQUALITY RELATED TO
VARIATIONAL INEQUALITIES AND ITS
CONSEQUENCES”**

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In this paper, the authors have studied the problem of finding $x_0 \in K$ such that $f(x_0, y) \geq 0$ for all $y \in K$, where K is a nonempty subset of a Hausdorff topological vector space X and $f : K \times K \rightarrow \mathbb{R}$ is any map. They have also studied the problem of finding $x_0 \in K$ such that $f(x_0, y) \geq 0$ for all $y \in S(x_0)$, where $S : K \rightarrow 2^K$ is any point-to-set map. The results of this paper are new and interesting. However, there are some misprints that must be corrected.

The following is a list of some misprints.

1. P.1, l.19, “senicontinuous” should be changed to “semicontinuous”.
2. P.1, l.29, “ $g(x_0) = \min_{y \in K} 29_{g(y)}$ ” must be replaced by “ $g(x_0) = \min_{y \in K} g(y)$ ”.
3. P.3, l.109, “is open)” must be changed to “is open”.
4. P.3, l.117 and 118, “ K ” must be changed to “ M ”.
5. P.11, l.401, “then Condition” must be changed to “then condition”.
6. P.12, l.450, “ $y \mapsto f(x, y)$ lower semicontinuous” must be changed to “ $y \mapsto f(x, y)$ is lower semicontinuous”.
7. P.12, l.458, “so that all conditions” must be changed to “so that all the conditions”.
8. P.13, l.474, “if the problem P_1 ” must be changed to “if Problem P_1 ”.
9. P.13, l.490, “then Condition” must be changed to “then condition”.
10. P.15, l.566, “Thus all conditions” must be changed to “Thus all the conditions”.

Therefore, I recommend the manuscript for publication in the British Journal of Mathematics and Computer Science after minor revision.