

# Review of: "Generalized N-metric Spaces"

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It stands as the beginning of the work that will be beautiful.

The study does not make any provision. It makes suggestion and guessing. (You can guess almost to infinity, but if someone fails, the judgment is invalid.) As such, it cannot be considered as an article. However, I think it will be a very good work when it is worked on.

I would like to advise for development, I introduced the more comprehensive metric space, which is considered to be mentioned in my work [1]. In my work, I represented each element of  $E$  as a dimension. Even if metrics are not defined in every dimension, I have defined monad metrics in the actual space that covers all dimensions with the help of pseudometric, semi-metric or discrete metrics, etc. that can be defined there.

When I look at this work that I am examining now, I see that  $N$  is taken instead of any countable or uncountable space that I take as  $E$ , and passing points are not mentioned at all. Passing points are the most important points that enable the metric of the superspace even if the metrics in the dimensions are not metrics.

Therefore, I think that the study can be cleared of errors that may exist with the help of passing points. Otherwise, this study will not be a metric space study. However, it may be a generalized metric space, in which case I would recommend changing the title to "N- Generalized metric space" first. I think in this case, too, the similarities in my work [2] will be noticed. In this study, I answered one of the related questions and showed that the ultra-generalized metric space is not a Hausdorff space. In the mentioned study, the N-generalized metric space will not be a Hausdorff space either.

[1]: Göçür, O. Monad Metrizable Space. Mathematics 2020, 8, 1891. <https://doi.org/10.3390/math8111891>

[2]: GÖÇÜR, O. Ultra Generalized Metric Space. Journal of Current Researches on Engineering, Science and Technology, 2020, 6 (1), p. 31-36