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## COMMENTS AND CORRECTIONS

# Corrections to “Point Cloud Reduction and Denoising Based on Optimized Downsampling and Bilateral Filtering”

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In the above article [1], when we edited the affiliations of authors, their old names were provided and the new names were not added. As a result, when other researchers queried the authors of [1], the affiliations of authors were not found due to the incorrect affiliations in the article [1]. These affiliations caused incomplete information. In this article, the affiliations of authors are corrected by us. After affiliations are revised, the affiliations do not affect the results and analysis of the article [1].

We mainly made changes to the affiliations in three places of the article [1]. First, the affiliations of the authors have been changed under the title of the article. Because all the three authors of the article are from the same organization, we modify the affiliation of one of the authors. For Bochang Zou, his organization is “Qilu University of Technology,” which is incorrect. We changed “Qilu University of Technology” to “Qilu University of Technology (Shandong Academy of Sciences).” The information of Bochang Zou is reintroduced as “School of Mechanical and Automotive Engineering, Qilu University of Technology (Shandong Academy of Sciences), Jinan, 250300, China.” Similar changes were made to the affiliations of the other two authors.

The second place to be changed is the organization of the funding. The incorrect organization of funding is “Qilu University of Technology.” We changed “Qilu University of Technology to Qilu University of Technology (Shandong Academy of Sciences).” As a result, the funding information becomes effective.

The last modification is the introduction of authors at the end of the article [1]. It is not correct to introduce the

organization of Bochang Zou and Yufeng Lu. It is an introduction to the learning experiences of authors, and the incorrect affiliation will affect the understanding of authors.

For Bochang Zou, his error message is “He received the B.E. degree from the Qilu University of Technology of China, Jinan, China, in 2018. He is currently a postgraduate student with the Qilu University of Technology, China.” For Yufeng Lu, his error message is “He is an Associate Professor with the School of Mechanical and Automotive Engineering, Qilu University of Technology, from 2008 to present.” Qilu University of Technology in its information is undesirable. It will have a negative impact on the introduction of the authors. Therefore, in order to make the information of the authors to be valid, the organizations need to be modified.

This modification is the same as the previous two modifications. In order for the information of authors to be valid, “Qilu University of Technology” has been changed to “Qilu University of Technology (Shandong Academy of Sciences)” by us.

As a result of the three corrections, the affiliations of the authors have been modified. Now, the information of the authors is valid and complete, and the result of the article [1] becomes more credible and effective.

## REFERENCES

- [1] B. Zou, H. Qiu, and Y. Lu, “Point cloud reduction and denoising based on optimized downsampling and bilateral filtering,” *IEEE Access*, vol. 8, pp. 136316–136326, Jul. 2020.

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