



## Publisher Correction: Moving event detection from LiDAR point streams

Correction to: *Nature Communications*  
<https://doi.org/10.1038/s41467-023-44554-8>,  
published online 06 January 2024

<https://doi.org/10.1038/s41467-024-46400-x>

Published online: 05 March 2024

Check for updates

Huajie Wu , Yihang Li, Wei Xu, Fanze Kong & Fu Zhang

The Authors provide the corrected text for the following issues marked as points A and B,

**A. Error location:** Author list

**Error:** Missing symbol of equal contribution specifying the equal author contributions for the first <Huajie Wu> and second author <Yihang Li>.

**Correction text:** The original version of this Published Article omitted the symbol for the equal Authors contribution of the first two authors, <Huajie Wu> and <Yihang Li>. The correct way to display the Authors list is <Huajie Wu<sup>1,2</sup>, Yihang Li<sup>1,2</sup>, Wei Xu<sup>1</sup>, Fanze Kong<sup>1</sup>, Fu Zhang<sup>1</sup>> and a sentence should be added <<sup>2</sup>**These authors contributed equally**>.

**B. Error location:** Text

**Error:** Scientific error in multiple sentences, missing word **ref. in the points 1–4** (see below)

**Correction text:**

1. The original version of this Article contained an error in <location: Pg. 2, left column, the second last paragraph in Introduction>, which incorrectly read <In addition<sup>19</sup>, relies on a future frame for detecting moving objects, which exacerbates the delay further>. The correct version is <In addition, ref. 19 relies on a future frame for detecting moving objects, which exacerbates the delay further.>
2. The original version of this Article contained an error in <location: Pg. 2, left column, the second last paragraph in Introduction>, which incorrectly read <Moreover<sup>21,22,23</sup>, are offline systems that require all LiDAR frames for occupancy map construction.>. The correct version is <Moreover, refs. 21,22,23 are offline systems that require all LiDAR frames for occupancy map construction.>
3. The original version of this Article contained an error in <location: Pg. 9, right column, the second paragraph in Discussion:>, which incorrectly read <In contrast, the performance of learning-based methods, such as<sup>30</sup>, could drop considerably if the test dataset is different from the training dataset.>. The correct version is <In contrast, the performance of learning-based methods, such as ref. 30, could drop considerably if the test dataset is different from the training dataset.>.
4. The original version of this Article contained an error in <location: Pg. 9, right column, the fourth paragraph in Discussion:>, which incorrectly read <Likewise, the occupancy map used in<sup>20–23</sup> can address this ambiguity by distinguishing the unseen areas from seen ones.>. The correct version is <Likewise, the occupancy map used in refs. 20–23 can address this ambiguity by distinguishing the unseen areas from seen ones.>

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