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Correction

Correction: Lee, Y. et al. Geosensor Data Representation Using Layered Slope Grids. Sensors 2012, 12, 17074-17093

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There are four mistakes at the table derived from the (c) surface slope of Figure 4 in [1]. The direction numbers are derived according to (a) slope directions. The overall direction number should be changed from 6 to 4. The distinct direction number between the 1st and 2nd subcells should be changed from 0 to 8. The distinct direction number between the 2nd and 3rd subcells should be changed from 8 to 4. The distinct direction number between the 3rd and 4th subcells should be changed from 4 to 6. The authors would like to apologize for any inconvenience this may have caused to the readers of this journal.

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The new figure is provided below:

(c) Surface slope (c-1) Vertical (max() of each subcell) distribution 9 6 (c-2) Surface 2 (a) Slope directions 9 7 1 3 7 ŧ 6 Subcell Distinct Direction Height $(1\sim4)$ $(0 \sim 8)$ 4th (b) Data of subcells (6) 2 (e) Overall slopes Upper 3rd 6 slope (4) 1 6 2nd 5 6 (8) 0 1st 2 3 overall 3 (4) 9 Lower 7 slope (d) Height slope (the difference between min() and max() Min Max of each subcell) (d-1) Height gradient 2 Height: 7 0 1 height (b-1) subcell id 5 6 2nd 1st subcells 4th 3rd Direction Height min max Height direction (subcell id) (subcell id) $(0 \sim 8)$

Figure 4. The layered slopes for data abstraction in a cell.

Reference

1. Lee, Y.; Jung, Y.J.; Nam, K.W.; Nittel, S.; Beard, K.; Ryu, K.H. Geosensor Data Representation Using Layered Slope Grids. *Sensors* **2012**, *12*, 17074–17093.

6 (4th)

0(1st)

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