

Corrections to "Least Average Residual Algorithm (LARA) for Tracking the Motion of Arctic Sea Ice"

Shyamal Das Peddada and Robert McDevitt

In the above paper,¹ an additional change requested by the author was left out. On page 924, Step 10 should read as follows:

Step 10 (Unbroken and Unamalgamated Floes): Ignore all candidate matches for L_{c_r} that belong to $\mathcal{L}_{BF}(L_{c_r})$ or $\mathcal{L}_B(L_{c_r})$. Identify all floes in the search space of L_{c_r} whose areas are in the range $((1 - \delta_1)\mu(L_{c_r}), (1 + \delta_2)\mu(L_{c_r}))$. Regress the boundary points of each of these floes onto the boundary of L_{c_r} . Select all floes for which the average residual obtained by regression of these floes onto L_{c_r} , is less than $q_{.5}(L_{c_r})$. Denote this subset by $\mathcal{L}_O(L_{c_r})$. For each $J_{c_r} \in \mathcal{L}_O$ compute $\text{ARCW}_{L_{c_r}, J_{c_r}, J_{c_r}}$.

Manuscript received June 19, 1996.

The authors are with the Division of Statistics, University of Virginia, Charlottesville, VA 22903 USA.

Publisher Item Identifier S 0196-2892(96)07182-3.

¹S. D. Peddada and R. McDevitt, *IEEE Geosci. Remote Sensing*, vol. 34, pp. 915-926, July 1996.