

CORRECTION

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# Correction: Quantization-aware sampling set selection for bandlimited graph signals

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The original article can be found online at <https://doi.org/10.1186/s13634-022-00836-9>.

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**Correction to: EURASIP Journal on Advances in Signal Processing (2022) 2022:5**  
<https://doi.org/10.1186/s13634-022-00836-9>

After publication of this article [1], the authors reported some errors in formulas in Sect. 4.1 and Table 1, as follows:

- In the first paragraph of Sect. 4.1, the formula

$$C_{GM} = (N - i)(2r^2 + r + 2i^2 + 3)$$

should have read:

$$C_{GM} \approx (N - i)(2ri + 2i^2)$$

and

$$C_{i+1} \approx 2Nr^2 + 2Ni^2 - 6r^2i$$

should have read

$$C_{i+1} \approx 2Nri - 4r^2i$$

and

$$O(|S|^2(N|S| - r^2))$$

should have read

$$O(Nr|S|^2)$$

- In Table 1, third column (operation count)

$$O(|S|^2(N|S| - r^2))$$

should have read

$$O(Nr|S|^2)$$

and

$$O(|S|^2(N|S| - r^2))$$

should have read

$$O(Nr|S|^2)$$

The author would like to apologize for any inconvenience caused.

The original article [1] has been corrected.

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**Reference**

Y.H. Kim, Quantization-aware sampling set selection for bandlimited graph signals. *EURASIP J. Advances Signal Process.* **2022**, 5 (2022). <https://doi.org/10.1186/s13634-022-00836-9>

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