ERRATA TO "ANALYSIS AND APPLICATIONS OF HOLOMORPHIC FUNCTIONS IN HIGHER DIMENSIONS"

R. Z. YEH

In §2 of [2], the Greek letter ν should be replaced by the italic v. It appears in the second line of the section and lines 5 and 6 of page 154. In §8, the very last expression (m+n-3)!/m!(n-2)! in the proof of Corollary 8.2 should be augmented to (m+n-3)!(2m+n-2)/m!(n-2)!=N(m,n). Also, the last paragraph of §8 was inadvertently omitted. It should read:

"In [9] it was shown that N(m, n) is more generally the number of independent mth degree homogeneous polynomial solutions of a certain basic type of second order partial differential equations in R^n including the Laplace and the wave equations."

The said reference [9] above is restated here below as reference [1].

REFERENCES

- R. Z. Yeh, Hyperholomorphic functions and second order partial differential equations in Rⁿ, Trans. Amer. Math. Soc. 325 (1991), 287-318.
- 2. _____, Analysis and applications of holomorphic functions in higher dimensions, Trans. Amer. Math. Soc. 345 (1994), 151-177.

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