

CORRECTION TO “SIMPLICIAL TOPOLOGICAL RESOLUTIONS”

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We make two technical corrections to the use of spectra in [2].

First, in Section 4, p. 71, replace “Kan’s category of simplicial prespectra [3]” by the following: Let $S^1 = \Delta^1 / \partial \Delta^1$. A *simplicial prespectrum* X consists of pointed simplicial sets $\{X_{(n)} \mid n \geq 0\}$, together with inclusions $X_{(n)} \wedge S^1 \rightarrow X_{(n+1)}$. A map $f: X \rightarrow Y$ consists of a sequence $\{f_{(n)}: X_{(n)} \rightarrow Y_{(n)}\}$ such that $f_{(n+1)}$ extends $f_{(n)} \wedge S^1$.

Also in Section 4, on p. 72, replace “ring spectrum in Ws ” by “strict ring spectrum (see [1]) over Ws .”

The constructions of Section 5 may then be performed as stated.

REFERENCES

1. E. Dyer and D. S. Kahn, *Some spectral sequences associated with fibrations*, Trans. Amer. Math. Soc. **145** (1969), 397–437. MR 40: 8047.
2. H. M. Hastings, *Simplicial topological resolutions*, Proc. 13th Biennial Seminar, Canad. Math. Congress, vol. 2 (1973), 66–77.
3. D. Kan, *Semisimplicial spectra*, Ill. J. of Math. **7** (1963), 463–478. MR 27: 2986.

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