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CORRIGENDUM TO "A PROOF–TECHNIQUE IN UNIFORM SPACE THEORY"

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Proposition 5 of our paper [1] is not actually strong enough to prove Propositions 9 and 11. A stronger proof technique than the one presented in the paper is developed in [2] and suffices for several applications, including a new derivation of the important result of Ishihara from [3].

REFERENCES

[1] DOUGLAS BRIDGES and LUMINITA VÎŢĂ, A proof-technique in uniform space theory, this JOURNAL, vol. 68 (2003), no. 3, pp. 795-802.

[2] _____, A general constructive proof technique, preprint, 2003, University of München.

[3] HAJIME ISHIHARA, *Continuity and nondiscontinuity in constructive analysis*, this JOURNAL, vol. 56 (1991), no. 4, pp. 1349–1354.

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