

**Correction** to Ali Bleybel, “The Field of LE-Series with a Nonstandard Analytic Structure,” *Notre Dame Journal of Formal Logic*, vol. 52, no. 3 (2011), pp. 255–265.

The original version of this article contains an error in the third paragraph of page 263. Namely, in the proof of Lemma 8.4, we tried to show that, for a piece  $A_i$  (of the partition of the definable set  $A$  in  $\mathcal{L}(\text{exp})$ -definable pieces  $A_i$  such that on each such  $A_i$  the functions  $h_1, \dots, h_l$  are given by terms), we have that  $f(\bar{A}_i)$  is closed (and bounded). We used the equivalence between the fact that a set is closed and that every sequence of points in the set is convergent to an element in that set. But this fact is wrong for a non-first-countable topological space. Instead, we need to rephrase the argument as follows: Let  $(x_\alpha)_{\alpha \in I}$  be a net in  $A_i$  (where  $I$  is some directed set) such that  $\lim x_\alpha = b$ , where  $b \notin f(A_i)$  is a limit point of  $f(A_i)$ . Let  $\tilde{C}$  be the closure of  $C = \{x_\alpha \mid \alpha \in I\}$ . Since  $b \notin f(A_i)$ ,  $\tilde{C} \not\subseteq A_i$  by continuity of  $f$ . Then there exists a limit point  $a$  of  $C$  lying in  $\text{Fr}(A_i)$ , and  $f(a)$  must coincide with  $b$ . So  $b \in f(\text{Fr}(A_i)) \subset f(\bar{A}_i)$ , and  $f(\bar{A}_i)$  is closed, as required.