

Corrections to Alexandrov geometry—foundations

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page 37, line 7 in 5.4: Change “be a common space” to “be a proper common space”.

page 40, line 1 in 5.8: Change “be metric spaces” to “be compact metric spaces”.

page 41, line 16 in 5.11: Change “be compact metric spaces” to “be nonempty compact metric spaces”.

page 42, line (–13) in 5.12: Change “Assume that $\bar{\mathcal{X}}_\infty$ is compact” to “Assume that \mathcal{X}_∞ is nonempty, and \mathcal{X}_∞ is compact”.

page 43, line (–17) in 5.16: Change “and \mathcal{X}_∞ is compact” to “and \mathcal{X}_∞ is compact and nonempty”.

page 43, line (–16) in 5.16: Change “and \mathcal{X}_∞ is proper” to “and \mathcal{X}_∞ is proper and nonempty”.

page 44, line (–3) in 5.16: Change “Since \mathcal{X}_∞ is proper” to “Since X is proper”.

page 206, lines 9 and 11: in the displayed formulas (3) and (4) change the sign of the left-most term: “ $d_q \dots$ ” to “ $-d_q \dots$ ”.

page 206, starting from line (–7): the calculations are incorrect; they are fixed in the updated version.

page 238, line 2 in Section J: change “ $\uparrow_{[px_n]} \rightarrow \xi$ ” to “ $x_n \rightarrow p$ and $\uparrow_{[px_n]} \rightarrow \xi$ as $n \rightarrow \infty$ ”.