

[Weiss, William](#)

Versions of Martin's axiom. (English) [Zbl 0571.54005](#)
Handbook of set-theoretic topology, 827-886 (1984).

[For the entire collection see [Zbl 0546.00022](#).]

The author does not give the usual survey of Martin's axiom and its consequences, but of the place of MA and some of its variants in the pantheon of combinatorial principles. The paper is especially valuable in its careful delineation of some of the most common weakenings and strengthenings of Martin's axiom.

Reviewer: [J.Roitman](#)

MSC:

[54A35](#) Consistency and independence results in general topology
[03E50](#) Continuum hypothesis and Martin's axiom

Cited in **7** Documents

Keywords:

[MA+¬CH](#); partial orders; Martin's axiom; combinatorial principles; weakenings and strengthenings