

Bourbaki, Nicolas

Elements of mathematics. Topological vector spaces. Chapters 1–5. Reprint of the 1981 original. (Éléments de mathématique. Espaces vectoriels topologiques. Chapitres 1 à 5.)
(French) [Zbl 1106.46003](#)

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This is an unaltered republication of the 1981 edition; for a review see [Zbl 0482.46001](#).

MSC:

[46-02](#) Research exposition (monographs, survey articles) pertaining to functional analysis

[46Axx](#) Topological linear spaces and related structures

[46Exx](#) Linear function spaces and their duals

[46C05](#) Hilbert and pre-Hilbert spaces: geometry and topology (including spaces with semidefinite inner product)

[46M05](#) Tensor products in functional analysis

Cited in **2** Reviews
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