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Lineare Operatoren in Hilberträumen. (English) Zbl 0344.47001

Mathematische Leitfaden. Stuttgart: B.G. Teubner. 368 S. mit 93 Beisp. und 221 Aufg. DM 58.00 (1976).

For a scan of this review see the [web version](#).

MSC:

- 47-01 Introductory exposition (textbooks, tutorial papers, etc.) pertaining to operator theory
- 46Cxx Inner product spaces and their generalizations, Hilbert spaces
- 47B10 Linear operators belonging to operator ideals (nuclear, p -summing, in the Schatten-von Neumann classes, etc.)
- 47Gxx Integral, integro-differential, and pseudodifferential operators
- 35J10 Schrödinger operator, Schrödinger equation
- 46M05 Tensor products in functional analysis
- 47B06 Riesz operators; eigenvalue distributions; approximation numbers, s -numbers, Kolmogorov numbers, entropy numbers, etc. of operators
- 46E30 Spaces of measurable functions (L^p -spaces, Orlicz spaces, Köthe function spaces, Lorentz spaces, rearrangement invariant spaces, ideal spaces, etc.)
- 42A38 Fourier and Fourier-Stieltjes transforms and other transforms of Fourier type
- 47Axx General theory of linear operators
- 47B15 Hermitian and normal operators (spectral measures, functional calculus, etc.)
- 47B25 Linear symmetric and selfadjoint operators (unbounded)
- 47F05 General theory of partial differential operators (should also be assigned at least one other classification number in Section 47-XX)

Cited in 2 Reviews Cited in 83 Documents
