SPECTRUM OF A FAMILY OF OPERATORS

Simona Macovei

Abstract. Having as start point the classic definitions of resolvent set and spectrum of a linear bounded operator on a Banach space, we introduce the resolvent set and spectrum of a family of linear bounded operators on a Banach space. In addition, we present some results which adapt to asymptotic case the classic results.

References


Simona Macovei
University of Bucharest,
Str. Academiei nr.14, București,
Romania.
e-mail: simonamacovei@yahoo.com

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