

Analele Universității București, Matematică
Anul LIII(2004), pp. 271–276

The structure and variational characterization for symmetric operators

Ioan ROȘCA

April 23, 2004

Abstract - The aim of this paper is to analyse the structure of symmetric operators and to give a variational characterization for symmetric and positive operators.

Key words and phrases : symmetric operator, variational method, positive operator

Mathematics Subject Classification (2000) : 47B25, 47B60