Lobachevskii Journal of Mathematics 2007 vol.26, pages 91-105

Positive projections as generators of J-projections of type (B)

Matvejchuk M., Ionova A. Kazan Federal University, 420008, Kremlevskaya 18, Kazan, Russia

Abstract

Let A be a von Neumann J-algebra of type (B) acting in an indefinite metric space. The aim of the paper is to study J-projections from A.

Keywords

Hilbert space, Indefinite metric space, Projection, Quantum logic