

Farida S. SADIKHOVA

APPROXIMATION BY THE MIXED BILINEAR FORMS

Abstract

The main purpose of this work is to find an exact annihilator of the set of bilinear forms. This annihilator is useful in estimating the best approximation. Some exact annihilator of the set of mixed bilinear forms have been found and the least upper bound of the best approximation has been estimated by means of one of these annihilators.