M.M. Zarichnyǐ
Distributivity law for the normal triples in the category of compacta and lifting of functors to the categories of algebras

Abstract: We investigate the triples in the category of compacta whose functorial parts are normal functors in the sense of E.V. Shchepin (normal triples). The problem of lifting of functors to the categories of algebras of the normal triples is considered. The distributive law for normal triples is completely described.