

**JOINT TOPOLOGICAL DIVISORS AND NONREMOVABLE IDEALS IN A  
COMMUTATIVE REAL BANACH ALGEBRA**

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ABSTRACT.

The concept of joint topological zero divisors (JTZD) in a real Banach algebra was discussed in [4]. In this paper we study the concepts of cortex, Šilov boundary and non-removable ideals and relating them with ideals consisting of JTZD.