

**Cofan, N.; Stan, I.**

**$\mathcal{K}$ - and  $\mathcal{J}$ - real interpolation methods for Banach triples.** (English) Zbl 1004.46017  
An. Univ. Timiș., Ser. Mat.-Inform. 35, No. 2, 183-192 (1997).

Summary: We study a general form of *J. Peetre's*  $\mathcal{K}$ - and  $\mathcal{J}$ -methods of interpolation for Banach triples. Special emphasis is given to the equivalence theorem for  $\mathcal{K}$ - and  $\mathcal{J}$ -spaces and to reiteration theorem.

**MSC:**

46B70 Interpolation between normed linear spaces

46M35 Abstract interpolation of topological vector spaces

**Keywords:**

real interpolation method; equivalence theorem; reiteration theorem