

THE WEAK THRESHOLDING CHEVYSHEV GREEDY ALGORITHM
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The Lebesgue type parameter of an algorithm measures its efficiency with respect to the best approximation with a finite number of elements. In this talk we will describe the Weak Thresholding Chevyshev Greedy Algorithm (WTCGA) and present some results for its Lebesgue type parameter. Some examples will be given computing the parameter for some particular bases.