# DUAL PARALLEL ALGORITHMS FOR PROJECTION OF A POINT ONTO THE SET 

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We consider a projection problem as a quadratic optimization problem with linear inequality constraints [1]. After dual equivalent transformation the parallel version of modified nonliear Jacobi algotithm is applyed [2]. The use of the alrorithm is to solve simple one-dimensional quadratic problems.

## REFERENCES

1. A.S Velichko On the step choice in projection algorithms for large-scale linear programming problems. - Far Eastern Mathematical Journal -- 2012, 2, p. 160-170.
2. A.S Velichko Dual algorithm for regularization problems with nondifferentiable stabilizing functionals. - Computational Technologies. - 2014, 2, p. 14-20.
