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CALCULATING OF DISPLACEMENTS OF CONCRETE COLUMNS OF DIFFERENT FLEXIBILITY BY INITIAL PARAMETERS METHOD

Theoretical research for determining displacements of compressed reinforced concrete columns by the initial parameters and iteration method is done. The results of theoretical calculations are compared with experimental data obtained by the author and presented in the works of other researchers.

Keywords: *concrete, reinforcement, column, displacement, deformation, tension, module of elasticity, concrete class, iteration*