

UDK 624.04: 69.059:624.131.5

O.V. Kichaeva, PhD, Associate Professor

S.D. Mihalyov, master

Kharkov national university of building and architecture

**EFFECT OF DAMAGES ON THE STRESS-STRAIN STATE
OF THE BUILDING UNDER STATIC AND DYNAMIC LOADS**

The article analyzes the results of a numerical investigation of the stress-strain state of the building damaged by the static and dynamic loads.

Keywords: *stress-strain state, damage, numerical researches.*