

*G.M. Gasi, Ph.D., Associate Professor  
Poltava National Technical Yuri Kondratyuk University*

## **EXPERIMENTAL STUDIES OF STRUCTURAL-GUY ROPE COVERINGS**

*The experimental of researches samples of structural-guy rope covering are presented. The model of a cylindrical shell structural-guy rope covering is depicted. The experimental samples the individual elements of the covering are shown. The scopes of the structural-guy rope covering are described.*

**Keywords:** *model, structural construction, guy ropes, ferrocement.*