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## **COMPUTER MODELLING OF STEEL-CONCRETE COMPOSITE BEAM, STRENGTHENED BY EXTERNAL STEEL REINFORCEMENT**

*It has been given the procedure of calculation and creation of computer model of steel-concrete composite beam, strengthened by external steel reinforcement, using modern software package «ЛІРА САІР».*

**Keywords:** *steel-concrete composite beam, strengthening, strength, external steel reinforcement, adhesive bonding, computer modeling.*