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## **DEVELOPMENT OF SOFTWARE FOR THE CONSTRUCTION OF COMPUTER MODELS OF COMPLICATED FUNCTIONAL SURFACES**

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University named after Bohdan Khmelnytsky.*

In this paper, proposed methodology that lets you create geometric models of products that have limited functional complicated surfaces. Method is based on using our developed software that allows you to create a spline that approximates the set of precision curves. The algorithm underlying the program envisages calculation of coordinates of points located on this curve, and received points bisplynom interpolation.