

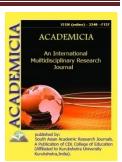
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## PREDICTION OF THE COST OF THE ASSORTMENT OF SEWING AND KNITTED PRODUCTS

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## **ABSTRACT**

This article presents a systematic analysis of the material costs of garments and knitwear. Information data on the main and additional materials are the basis for the development of mechanisms for predicting material consumption at the stage of sketching a new model. In conditions of unstable assortment, the life cycle of products, especially knitwear, is constantly decreasing. Manufacturers have to adapt to the frequent change of assortment. In these situations, it becomes necessary to minimize the cost of its development. The task of predicting the economic efficiency at the stage of the preliminary design of a new product becomes urgent, which will save the cost of manufacturing a prototype.

**KEYWORDS:** Product Life Cycle, Assortment Changeability, Forecasting, Draft Design, Material Consumption, Prime Cost.



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