

# SUSTAINABLE DESIGN OF WOMEN'S SPORT DANCE COSTUMES

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**Abstract:** What is the connection between sustainable fashion and the costumes for Latin and standard sports dances? The paper tries to answer this question. Different ways for sustainability in the design of women's sports dance costumes are analyzed. Examples of sustainable designs are presented.

**Keywords:** sustainable fashion design, sport dance costumes.

Latin dances and standard dances are most strongly associated with fashion design compared to other sports [1, 2, 3]. The future of fashion is in its sustainability [4]. What is the connection between sustainable fashion and the costumes for sports dances? The answer is found in the easy ways for the transformation of the costumes and the possibilities for minimizing cutting waste.

Different ways of easily replacing decorative elements are analyzed. This is more possible using volume decorations such as feathers, fringes, etc.

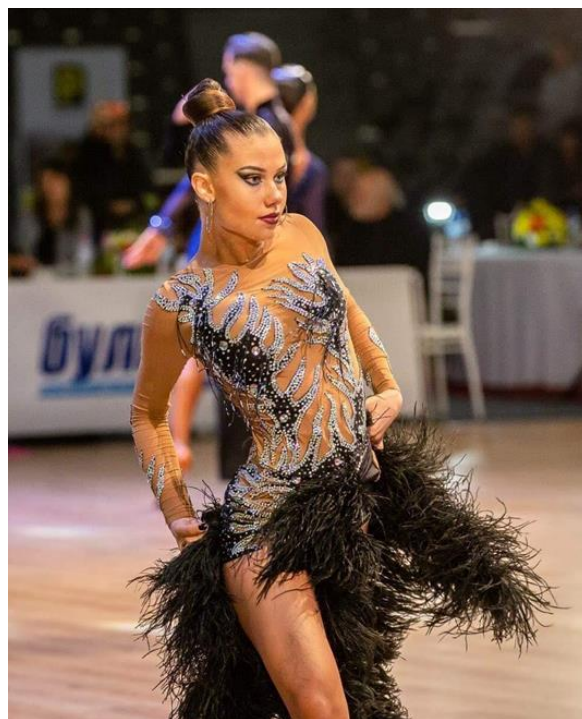
The application of different removable small accessories is studied.

The transformations of women's costumes for Latin dances into costumes for standard dances and the transformations of women's costumes for standard dances into costumes for Latin dances are investigated. For example, Figure 1 presents a women's costume for Latin dances. The skirt in the costume is made mainly from feathers. This skirt can be replaced with a volume skirt, and in this way, the costume will be transformed from Latin dance into a standard dance one.

Different ways of minimizing cutting waste on the basis of pattern designs are analyzed. The analysis shows the best results of waste minimization in the design of the A-line skirts for standard dances.

The results of the presented study are applied to the design of women's costumes for Latin and standard sports dances.

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**Figure 1** A women's costume for Latin dances. This skirt can be replaced with a volume skirt and by this way the costume will be transformed from Latin dance into standard dance one

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