











Ready-to-use 3-D model may be easily transformed into flat patterns (cutting details) with the help of adjacent automated algorithm.

## Conclusions

Developed theoretical essentials of corset ware mannequin design allow to create 3-D forms of individual and typical figures with a detail examination of breast, which is very important in corset ware design, and in the other branches, e.g. in the aesthetic medicine.

As a result of theoretical researches and their practical realization, the software program is created which gives the opportunity to design corset ware models for the individual customer using two photographs and 8 size features, to estimate aesthetic model characteristics and to obtain detail scanning. It gives the opportunity to organize customer orders to manufacture corset ware through the Internet.

## References

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