

Annotation

This thesis was written about how an exoskeleton can create hands and lead to a process of movement through artificial muscles . The beginning of the work was written about exoskeletons, and the second part-about the General concepts of artificial muscles . The graduation project began with the creation of a 3D model in the Maya Autodesk program . As the frame of the exoskeleton selected Iron and cut in size . Artificial muscles are made of a fibrous tube . The principle of controllability the selected serial Pneumatics.