

Annotation

Practical training was held at the Department of instrumentation, instrument-making faculty NTUU "KPI named Sikorsky. The training program at the department aims to study future specialists the latest achievements of information technology, advanced computer-aided design. The work was connected with a thesis project on "Electromagnetic device for tactile reading of information". During practice, we have been developing Braille font imaging technology. We have found and explored information about Braille's font and the technology of solenoid will be used for device. Identify and design a block of elements that will perform the task. Wrote the algorithm computing platform Arduino hardware for transformation code in the relief text. Based on the knowledge were organized layout work and connecting elements.