

ANNOTATION

for bachelor's degree work
of Lyapin Pavlo Serhiyovich
«Developing a training version of electronic
circuit editor for WEBALLTED»

Graduation work is devoted to the development of task subsystem for ALLTED in structure of web-based electronic circuit editor. Work provides analysis of existing task creation and circuit editing software as part of modern CAD systems, and a comparative table of their abilities. Also, work includes a comparative analysis of technologies suitable for developing web editor.

Based on these results, a task creation module was created and tested on real circuits, that are used in studying process.

The results were presented at the conference “System analysis and Information Technology – 2010”.

The total volume of work: 88 pages, 28 figures, 10 tables, 27 bibliographical references.

Keywords: ALLTED, WEBALLTED, graphical editor, task creation module, web-based, Javascript.