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## Learning in the Virtual Laboratory via Design of Automation Process for Wooden Hammers Marking

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**Abstract :** The article summarizes the experience of technical subjects teaching methodologies using a number of software products to solve specific assigned tasks described in this paper. Task is about the problems of automation and mechanization in the industry. Specifically, it focuses on introducing automation in the wood industry. The article describes the design of the automation process for marking wooden hammers. Similar problems are solved by students in CA laboratory.

Keywords: CA system, education, simulation, subject

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