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ABSTRACT

The project is developed with the intention of demonstrating the graphical abilities of using OpenGL interface.

Computer graphics is one of the most powerful and interesting fact of computers. There is a lot that can be done in graphics apart from drawing figures of various shapes. Today, we find computer graphics used routinely in such diverse areas as engineering, science, medicines, business, industry, art, entertainment, advertising, education and training.

The aim of the project is to develop a graphics simulation package to show the atomic structure of lithium atom using Bohr's Atomic Model. The project animates the revolution of 3 electrons around the nucleus, where first 2 electrons are present in the first shell and next electron is present in the last shell.

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