

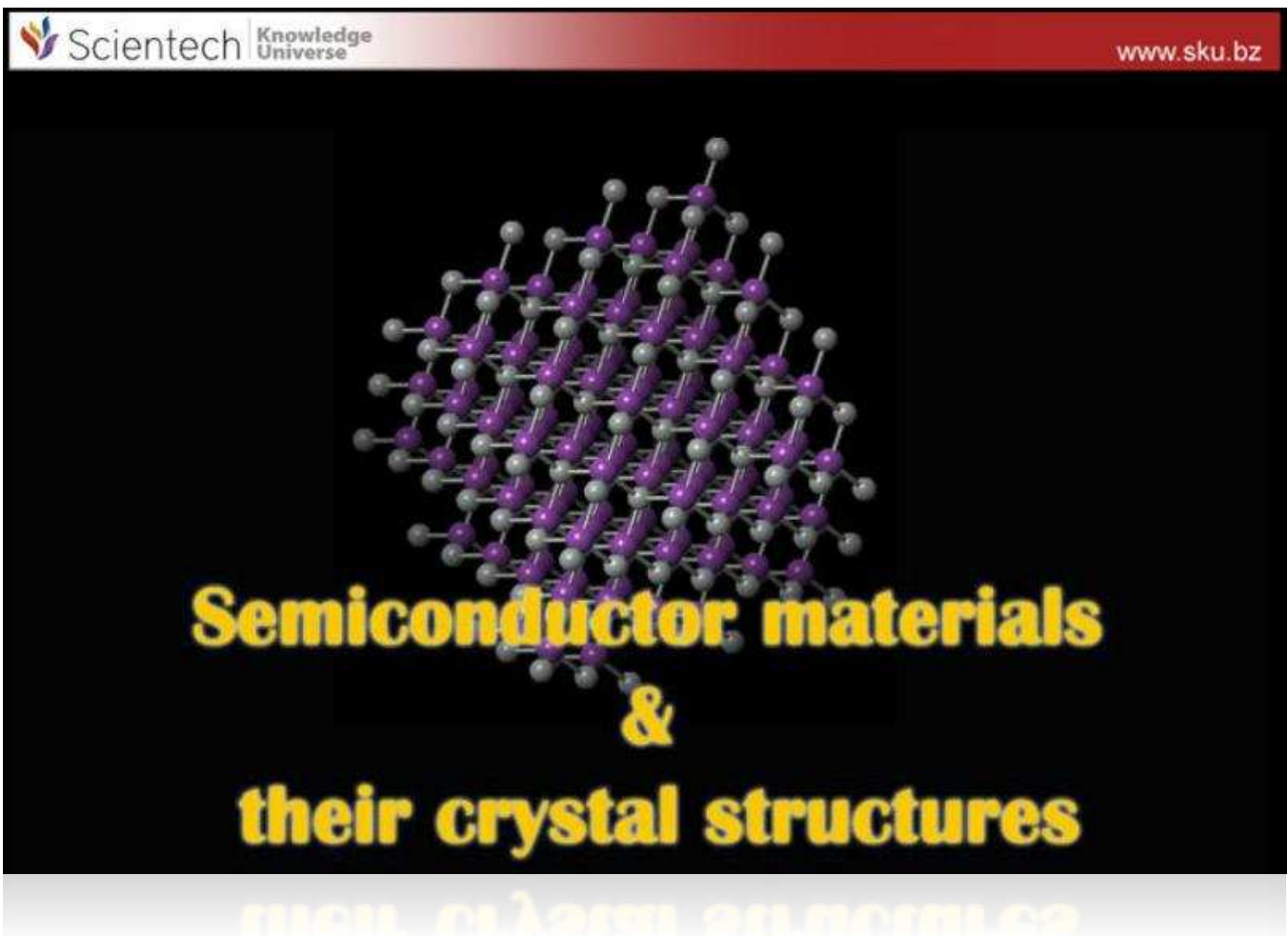
SKU VLSI Module 1 offers a solid platform for future designers in VLSI For the convenience of Students; it is divided in 3 modules, each having its own importance in VLSI. Animation, Simulation, Graphs, Derivations & real life analogies making the lectures easy to grasp & intriguing

Topics Covered:

- Semiconducting materials & their crystal structures
- Quantum physics behind the semiconductor materials
- Band Structure
- Density of states
- Equilibrium Statistics

SKU Features:

- Rich content with theory and animations
- Interactive Learning Objects
- FAQ
- MCQ



Sciencetech Knowledge Universe www.sku.bz

**Semiconductor materials
&
their crystal structures**

