



Advanced Engineering Thermodynamics

Adrian Bejan

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- * Applications of thermodynamics to power generation, solar energy, refrigeration, air conditioning, thermofluid design, and constructal design
- * The latest theoretical advances made based on the constructal law: atmospheric circulation and earth climate, animal design (flying, running, swimming), hierarchy and geography of human settlements, scaling laws of all river basins, flow fossils and Egyptian pyramids, and science as a constructal flow architecture
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