

# **The Lattice Boltzmann Equation: For Fluid Dynamics And Beyond (Numerical Mathematics And Scientific Computation) By Sauro Succi**

**By Sauro Succi**

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Lattice Boltzmann methods (LBM) (or Thermal Lattice Boltzmann methods (TLBM)) is a class of computational fluid dynamics (CFD) methods for fluid simulation.

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