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## An Introduction to Conformal Field Theory

(3 Lectures)

**Sh. Rouhani**

*Sharif University of Technology  
Tehran, Iran*

In these lecture notes we present an overview of conformal field theory, including topics: The Virasoro Algebra and The Central Charge, Representations of the Virasoro Algebra, Modular Invariance, CFT with Lie Group Symmetry, Super Conformal Theories and Logarithmic Conformal Field Theories.