Contribution ID : 78

Holographic Fermi arcs and d-wave superconductors

Monday, 8 November 2010 16:45 (0:45)

Abstract content

I will discuss general features of a holographic superconductor and explain the role of the spin of its order parameter. I will then explain how to construct d-wave (spin 2) holographic superconductors and go over some of their features, comparing holographic results to data from photoemission experiments.

Summary

Primary author(s): Dr. YAROM, Amos (Princeton University)
Presenter(s): Dr. YAROM, Amos (Princeton University)
Session Classification : Session | ST.FT
Track Classification : String theory and field theory