



istanbul matematiksel bilimler merkezi
istanbul center for mathematical sciences

BOĞAZIÇI UNIVERSITY QFT LECTURE MEETINGS

PATH INTEGRALS II

Levent Akant

Boğaziçi University

Topics

More on adiabatic switching and Green's functions. Method of sources. Calculation of the path integral for free particle and harmonic oscillator. Gelfand-Yaglom equation.

General References

Weinberg S., The Quantum Theory of Fields, Volume 1.

Brown L.S., Quantum Field Theory.

Date : Friday, November 23, 2012

Time: 14:00

Place: IMBM Seminar Room, Boğaziçi University South Campus