

Area Seminar

Title IWOP Technique and operator orderings

Date and Time 18/06/2012 11:30:00

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Area Theoretical Physics

Venue Room No. 469

Abstract In quantum optics, operator ordering is one of the fundamental tasks in obtaining expressions for various states of light and also in calculating the expectation values of operators in these states. In this talk I will explain the newly developed IWOP (Integration Within Ordered Product) technique for arranging operators into ordered products (normal, anti-normal, Weyl)