Seminar Announcement

Speaker: Haydar Alıcı
( Harran University)

The Hermite Pseudospectral Method for the Two-Dimensional Schrödinger Equation with Nonseparable Potentials

Energy eigenvalues and wavefunctions of the two-dimensional time-independent Schrödinger equation on the whole real plane with a wide range of nonseparable potentials are obtained to a high accuracy by using Hermite pseudospectral methods. Comparison with other methods confirms the efficiency of the present method.

DATE:  January 28, 2015
TIME:  15:45
PLACE: FEF 404 (Seminar Room)

All interested people are cordially invited.
After the seminar, some cookies and soft drinks will be served.