

COURSE LITERATURE

Quantum Mechanics and Monte Carlo Methods 7.5 credits F7003T

Kvantmekanik och MonteCarlo Metoder

Course literature admitted: Autumn 2008 Sp 1 - Autumn 2009 Sp 2

DECISION

The syllabus was established by the Department of Applied Physics and Mechanical Engineering 2007-02-28, and remains valid from autumn 2007.

Kvant Mekanik: B. H. Bransden & C. J. Joachain, Quantum Mechanics 2ed 2000, Prentice Hall ISBN 0582-35691-1.
Statistisk mekanik: Thermal Physics av Charles Kittel and Herbert Kroemer, Freeman (1980), med förbehåll för ändringar.
Nordling C., Österman J., Physics Handbook, Studentlitteratur, ISBN: 9144044534 (upplaga 8, 2006) alternativt 9144031521 (2004), eller motsvarande.

Examiner

Niklas Lehto