



## Quantum Many-particle Systems (Advanced Books Classics)

By John W. Negele, Henri Orland

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### Editorial Review

#### From the Back Cover

Quantum Many-Particle Systems is a book of lecture notes that are rough and informal.

#### About the Author

**John Negele** is Professor of Physics at M.I.T., where he has been a faculty member since 1970. He has been a recipient of numerous fellowships, including Guggenheim, Japan Society for the Promotion of Science, Alfred P. Sloan, NATO, National Science Foundation, Danforth, and Woodrow Wilson. His research interests range from the structure and dynamics of nuclei and the properties of dense matter to spin systems and quantum chromodynamics. **Henri Orland**, a Physicist at the Service de Physique Théorétique, CEA Saclay, has worked extensively in nuclear physics and statistical physics and is currently focusing his research in statistical physics on disordered media: spinglasses, optimization problems, neural networks, wetting phenomena, two-dimensional systems, interfaces in random systems, quasi-periodic systems, and related topics.

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