

CONTENTS

Hadronic Physics from the Lattice	1
C. Michael	
Monte Carlo Results for the Hadron Spectrum	21
R. Kenway	
Physics from the Lattice: Glueballs in QCD; Topology; SU(N) for all N	43
M. Teper	
QCD on Coarse Lattices	75
G.P. Lepage	
Finite Size Techniques and the Strong Coupling Constant	113
Peter Weisz	
Continuum and Lattice Coulomb-Gauge Hamiltonian	145
D. Zwanziger	
Gribov Ambiguities and the Fundamental Domain	161
P. van Baal	
Perfect Actions	179
P. Hasenfratz	
Nonperturbative Flow Equations, Low-Energy QCD, and the Chiral Phase Transition	215
D.-U. Jungnickel and <u>C. Wetterich</u>	
Light-Front QCD: A Constituent Picture of Hadrons	263
R.J. Perry	
Instantons in QCD and Related Theories	307
E. Shuryak	
Universal Behavior in Dirac Spectra	343
J. Verbaarschot	
Duality and Oblique Confinement	379
G. 't Hooft	
Abelian Projections and Monopoles	387
M.N. Chernodub and <u>M.I. Polikarpov</u>	
The Dual Superconductor Picture for Confinement	415
A. Di Giacomo	
Dual Lattice Blockspin Transformation and Perfect Monopole Action for SU(2) Gauge Theory	439
<u>T. Suzuki</u> , M. Chernodub, S. Kato, S.-I. Kitahara, N. Nakamura, M. Polikarpov	

Introduction to Rigid Supersymmetric Theories	453
P.C. West	
Non-Perturbative Gauge Dynamics in Supersymmetric Theories. A Primer . . .	477
M. Shifman	
Phases of Supersymmetric Gauge Theories	545
A. Schwimmer	
Index	547