Record Nr. UNINA9910451171003321 Perspectives in lattice QCD [[electronic resource]]: proceedings of the Titolo workshop: Nara International Seminar House, Nara, Japan, 31 October-11 November 2005 / / edited by Yoshinobu Kuramashi Hackensack, NJ,: World Scientific, c2008 Pubbl/distr/stampa **ISBN** 1-281-93360-0 9786611933609 981-279-092-6 Descrizione fisica 1 online resource (vii, 312 p.): ill Altri autori (Persone) KuramashiYoshinobu Disciplina 539.7/548 Soggetti Quantum chromodynamics Lattice field theory Lattice gauge theories Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Nota di bibliografia Includes bibliographical references. Preface -- Fixed point actions, symmetries and symmetry Nota di contenuto transformations on the lattice / P. Hasenfratz -- Algorithms for dynamical fennions / A. D. Kennedy -- Applications of chiral perturbation theory to lattice QCD / Stephen R. Sharpe -- Lattice QCD with a chiral twist / S. Sint -- Non-perturbative QCD: renormalization, O(A) - Improvement and matching to Heavy Quark effective theory / Rainer Sommer. Sommario/riassunto "This book consists of a series of lectures to cover every facet of the modern version of lattice QCD. All the lectures are self-contained starting with the necessary background material and ending up with the latest development. Most of the lectures are given by pioneers in the field. This book may be useful as an advanced textbook for graduate students in particle physics and its modern and fascinating

contents will inspire the interest of the non-experts."

Record Nr. UNINA9910453535603321 Autore Fritzsch Harald <1943-> Titolo Escape from Leipzig [[electronic resource] /] / Harald Fritzsch; translated by K. Heusch New Jersey, : World Scientific, c2008 Pubbl/distr/stampa **ISBN** 1-281-93827-0 9786611938277 981-279-010-1 Descrizione fisica 1 online resource (140 p.) Altri autori (Persone) HeuschKarin HooftG. 't 943/.1087092 Disciplina В Soggetti Escapes - Germany Political refugees - Germany Electronic books. Germany (East) Politics and government Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di contenuto Foreword; Prologue; Contents; Autumn 1967; Rheinsberg; In the Bay of Danzig - Summer of 1967; As a Scout in Bulgaria - November 1967; Spring in Prague; Destruction of the Church - May 1968; Preparations and a Visit by the Secret Police; The Transparency; The Following Days; Farewell to Leipzig; At the Golden Beach; The Escape; Going Ashore at Igneada; Istanbul; The Years Thereafter; Back in East Germany; After the Fall of the Wall; Reflections in 2004 - Leipzig Pauliner Society Sommario/riassunto In the 1960's, Leipzig was the center of resistance in East Germany. Harald Fritzsch, then a physics student, contemplated escape. But before he left, he wanted to demonstrate to the government that they had gone too far when they destroyed St. Paul's Church in May 1968. He accomplished that by unrolling a protest transparency in spectacular fashion. Despite the great efforts of the secret police, the STASI, the government was unable to find out who was responsible for this act. Soon after, together with a friend, Fritzsch began his journey to

Bulgaria in order to escape into Turkey by traversing...