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Nota di contenuto	Cover -- Half Title -- Series Page -- Title -- Copyright -- Contents -- Foreword -- Preface -- 1 Introduction -- 2 Description of foundations, general structural characteristics -- 3 Foundation modifications -- 4 Characteristics of the subsoil -- 5 Regional subsidence -- 6 Geotechnical diagnosis -- 7 Solutions analyzed -- 8 Underexcavation at the Cathedral and at the Sagrario -- 9 Geometrical correction achieved -- 10 Assessment of mortar injections -- 11 Hardening the subsoil -- 12 Observed behaviour -- 13 Final remarks -- References -- Appendix A Archaeological aspects -- Appendix B General chronological account of the Cathedral and of the Sagrario Church -- Appendix C Master builders, architects and engineers -- Appendix D Geotechnical dissemination of the project -- Index -- Series Built Heritage and Geotechnics.
Sommario/riassunto	"This book describes the geotechnical aspects for correcting the geometry of Mexico City's Metropolitan Cathedral and of the adjoining Sagrario Church. It describes the main aspects of geotechnical

conditions in the city and of the most important hazards affecting these monuments. It discusses the analyses performed and the actions taken to achieve the corrections required. The book aims to provide non-specialists with a clear picture of the magnitude and importance of the project and of the achievements it fulfilled. It is expected that the book will also appeal to specialized geotechnical engineers that will be provided with references to follow up the project in depth"--
