1. Record Nr. UNINA9910585935903321 Autore Palestini Arsen Titolo Mathematical Modeling with Differential Equations in Physics, Chemistry, Biology, and Economics Pubbl/distr/stampa Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022 Descrizione fisica 1 electronic resource (150 p.) Soggetti Research & information: general Mathematics & science Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia This volume was conceived as a Special Issue of the MDPI journal Sommario/riassunto Mathematics to illustrate and show relevant applications of differential equations in different fields, coherently with the latest trends in applied mathematics research. All the articles that were submitted for publication are valuable, interesting, and original. The readers will certainly appreciate the heterogeneity of the 10 papers included in this book and will discover how helpful all the kinds of differential equations are in a wide range of disciplines. We are confident that this

book will be inspirational for young scholars as well.