1. Record Nr. UNINA9910483982403321 Titolo High performance computing: 7th Latin American conference, CARLA 2020, Cuenca, Educador, September 2-4, 2020, revised selected papers // Sergio Nesmachnow, Harold Castro, Andrei Tchernykh (editors) Cham, Switzerland: ,: Springer, , [2021] Pubbl/distr/stampa ©2021 **ISBN** 3-030-68035-5 Edizione [1st ed. 2021.] Descrizione fisica 1 online resource (XII, 221 p. 14 illus.) Collana Communications in computer and information science;; 1327 Disciplina 004.11 Soggetti High performance computing Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Sommario/riassunto This book constitutes revised selected papers of the 7th Latin American High Performance Computing Conference, CARLA 2020, held in Cuenca, Ecuador, in September 2020. Due to the COVID-19 pandemic the conference was held in a virtual mode. The 15 revised full papers presented were carefully reviewed and selected out of 36 submissions. The papers included in this book are organized according to the topics on High Performance Computing Applications; High Performance Computing and Artificial Intelligence.