1. Record Nr. UNINA9910809962503321 Using data science to understand the coronavirus pandemic / / guest Titolo editors Xin Tian, Wu He and Yunfei Xing Pubbl/distr/stampa [Place of publication not identified]:,: Emerald Publishing Limited,, 2021 **ISBN** 1-80262-836-3 Descrizione fisica 1 online resource (81 pages) Collana Information Discovery and Delivery, , 2398-6247; ; Volume 49, Number 3 Disciplina 614.592414 Soggetti COVID-19 Pandemic, 2020- - Geographic information systems Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Cover -- Guest editorial -- Twitter users' coping behaviors during the Nota di contenuto COVID-19 lockdown: an analysis of tweets using mixed methods -- A comparative study of modified SIR and logistic predictors using local level database of COVID-19 in India -- An agent-based model for simulating COVID-19 transmissions on university campus and its implications on mitigation interventions; a case study -- An empirical investigation of precursors influencing social media health information behaviors and personal healthcare habits during coronavirus (COVID-19) pandemic -- An analysis of attitude of general public toward COVID-19 crises - sentimental analysis and a topic modeling study --COVID-19 and India: what next? -- Forecasting mental health and emotions based on social media expressions during the COVID-19 pandemic.