1.	Record Nr.	UNINA9910481953503321
	Titolo	Data science and digital transformation in the fourth industrial revolution / / Jongbae Kim, Roger Lee, editors
	Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] Â©2021
	ISBN	3-030-64769-2
	Edizione	[1st ed. 2021.]
	Descrizione fisica	1 online resource (XIII, 232 p. 89 illus., 71 illus. in color.)
	Collana	Studies in computational intelligence ; ; Volume 929
	Disciplina	005.7
	Soggetti	Big data
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di contenuto	Structural Relationship Between Environmental Uncertainty, Dynamic Capacity and Business Performance in Smart Supply Chain Environment -- Analysis of the Relative Importance of Coaching Service Quality -- Determinants of Technology-Based Self-Service Acceptance -- Study on Security and Privacy of E-Government Services -- Applying Hofstede's Culture Theory in the Comparison between Vietnam and Korean E-government Adoption -- 3D Printing Signboard Production using 3D Modeling Design -- Design of Artificial Intelligence for Smart Risk Pre-Review System at the KC EMC -- Regularized Categorical Embedding for Effective Demand Forecasting of Bike Sharing System -- Research on Implementation of User Authentication Based on Gesture Recognition of Human.
	Sommario/riassunto	This edited book presents scientific results of the International Semi-Virtual Workshop on Data Science and Digital Transformation in the Fourth Industrial Revolution (DSDT 2020) which was held on October 15, 2020, at Soongsil University, Seoul, Korea. The aim of this workshop was to bring together researchers and scientists, businessmen and entrepreneurs, teachers, engineers, computer users, and students to discuss the numerous fields of computer science and to share their experiences and exchange new ideas and information in a meaningful way. Research results about all aspects (theory, applications and tools) of computer and information science, and to discuss the practical challenges encountered along the way and the

solutions adopted to solve them. The workshop organizers selected the best papers from those papers accepted for presentation at the workshop. The papers were chosen based on review scores submitted by members of the program committee and underwent further rigorous rounds of review. From this second round of review, 17 of the conference's most promising papers are then published in this Springer (SCI) book and not the conference proceedings. We impatiently await the important contributions that we know these authors will bring to the field of computer and information science. .