1.	Record Nr.	UNISA996547971703316
	Titolo	Deep Sciences for Computing and Communications [[electronic resource]] : First International Conference, IconDeepCom 2022, Chennai, India, March 17–18, 2022, Revised Selected Papers / / edited by Kottilingam Kottursamy, Ali Kashif Bashir, Utku Kose, Annie Uthra
	Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
	ISBN	3-031-27622-1
	Edizione	[1st ed. 2023.]
	Descrizione fisica	1 online resource (XIII, 368 p. 223 illus., 161 illus. in color.)
	Collana	Communications in Computer and Information Science, , 1865-0937 ; ; 1719
	Disciplina	006.3
	Soggetti	Artificial intelligence
		Education—Data processing
		Social sciences—Data processing
		Image processing—Digital techniques
		Computer vision
		Computer networks
		Artificial Intelligence
		Computers and Education
		Computer Application in Social and Behavioral Sciences
		Computer Imaging, Vision, Pattern Recognition and Graphics
		Computer Communication Networks
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Classification and Regression Problems for Communication Paradigms -- Deep Learning and Vision Computing -- Deep- Recurrent Neural network (RNN) for Industrial informatics -- Extended AI for heterogeneous Edge.
	Sommario/riassunto	This book constitutes selected papers presented during the First International Conference on Deep Sciences for Computing and Communications, IconDeepCom 2022, held in Chennai, India, in March 2022. The 27 papers presented were thoroughly reviewed and selected from 97 submissions. They are organized in topical sections as follows:

classification and regression problems for communication paradigms; deep learning and vision computing; deep- recurrent neural network (RNN) for industrial informatics; extended AI for heterogeneous edge.