1.	Record Nr.	UNINA9910483918203321
	Titolo	Smart Computing and Communication : 5th International Conference, SmartCom 2020, Paris, France, December 29–31, 2020, Proceedings / / edited by Meikang Qiu
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
	ISBN	3-030-74717-4
	Edizione	[1st ed. 2021.]
	Descrizione fisica	1 online resource (304 pages)
	Collana	Information Systems and Applications, incl. Internet/Web, and HCI, , 2946-1642 ; ; 12608
	Disciplina	004
	Soggetti	Computer networks Coding theory Information theory Machine learning Computer engineering Computer vision Education - Data processing Computer Communication Networks Coding and Information Theory Machine Learning Computer Engineering and Networks Computer Vision Computers and Education
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	A Post-processing Trajectory Publication Method under Differential Privacy -- Chinese clinical named entity recognition based on stroke-level and radicallevel features -- Vision-based Autonomous Driving for Smart City: A Case for End-to-End Learning Utilizing Temporal Information -- A Novel Estimation Method for the State of Charge of Lithium-Ion Battery Using Temporal Convolutional Network under Multiple Working Conditions -- Research on Security Methods of

Wireless Sensor Networks Based on Internet of Things Technology -- Research on Multi-channel Pulse Amplitude Analyzer Based on FPGA -- Towards Smart Building: Exploring of Indoor Microclimate Comfort Level Thermal Processes -- Container Memory Live Migration in Wide Area Network -- vRAS: An Efficient Virtualized Resource Allocation Scheme -- HOOD: High-Order Orthogonal Decomposition for Tensors -- A GMM-based Anomaly IP Detection Model from Security Logs -- Intelligent textbooks based on image recognition technology -- Visual Analytics for Basketball Star Card Market - Under the Background of the NBA Restart -- An Effective Seafile Dockerfile for Raspberry Pi to Make Docker YAML Files for Treehouses -- Design of a Hardware Accelerator for Zero-knowledge Proof in Blockchains -- Energy-Efficient Optimization Design for UAV-Assisted Wireless Powered MEC Systems -- Privacy-Preserving Accelerated Clustering for Data Encrypted by Different Keys -- Blockchain Technology in Automobile Insurance Claim Systems Research -- Birds Classification Based on Deep Transfer Learning -- Research on Security Consensus Algorithm Based on Blockchain -- Design of Intelligent Detection and Alarm System for Accident Anti-collision Based on ARM Technology -- Resisting Adversarial Examples via Wavelet Extension and Denoising -- Privacy-Preserving Computing Framework for Encrypted Data under Multiple Keys -- Deep Reinforcement Learning Based on Spatial-Temporal Context for IoT Video Sensors Object Tracking -- Imputation for Missing Items in a Stream Data Based onGamma Distribution -- Electronic stethoscope for heartbeat abnormality detection -- Geometric Surface Image Prediction for Image Recognition Enhancement -- A Novel Approach for Robust and Effective Pose Estimation via Visual-Inertial Fusion -- A novel image recognition method based on CNN algorithm.

| Sommario/riassunto | This book constitutes the proceedings of the 5th International Conference on Smart Computing and Communication, SmartCom 2020, which took place in Paris, France, during December 29-31, 2020. The 30 papers included in this book were carefully reviewed and selected from 162 submissions. The scope of SmartCom 2020 was broad, from smart data to smart communications, from smart cloud computing to smart security. The conference gathered all high-quality research/industrial papers related to smart computing and communications and aimed at proposing a reference guideline for further research. |