

1. Record Nr.	UNINA9910483386503321
Titolo	Advances in Intelligent Computing and Communication : Proceedings of ICAC 2019 // edited by Mihir Narayan Mohanty, Swagatam Das
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2020
ISBN	981-15-2774-1
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (xxiii, 539 pages)
Collana	Lecture Notes in Networks and Systems, , 2367-3389 ; ; 109
Disciplina	006.3
Soggetti	Computational intelligence Artificial intelligence Telecommunication Signal processing Wireless communication systems Mobile communication systems Computational Intelligence Artificial Intelligence Communications Engineering, Networks Signal, Speech and Image Processing Wireless and Mobile Communication
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Children's Age and Gender Recognition from Raw Speech Waveform using DNN -- Inter-Vehicular Communication in Urban Traffic Scenario -- Distributed Estimation of IIR System's Parameter in Sensor Network using Multihop Diffusion LMS Algorithm -- Implementation of Raspberry Pi for fault detection in optic fibre line -- Distributed Optical Fiber Sensing System Performance Improvement using Signal Processing Techniques.
Sommario/riassunto	This book features high-quality research papers presented at the 2nd International Conference on Intelligent Computing and Advances in Communication (ICAC 2019), held at Siksha 'O' Anusandhan Deemed to be University, Bhubaneswar, Odisha, India, in November 2019. Covering a wide variety of topics, including management of clean and smart

energy systems and environmental challenges, it is a valuable resource for researchers and practicing engineers working in various fields of renewable energy generation, and clean and smart energy management. .
