

1. Record Nr.	UNINA9910337624503321
Titolo	Proceeding of the Second International Conference on Microelectronics, Computing & Communication Systems (MCCS 2017) // edited by Vijay Nath, Jyotsna Kumar Mandal
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2019
ISBN	981-10-8234-0
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (XXVI, 841 p. 504 illus.)
Collana	Lecture Notes in Electrical Engineering, , 1876-1100 ; ; 476
Disciplina	621.381
Soggetti	Electronics Microelectronics Signal processing Image processing Speech processing systems Renewable energy resources Electronics and Microelectronics, Instrumentation Signal, Image and Speech Processing Renewable and Green Energy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Preface -- Acknowledgements -- About the Editors -- Table of Contents -- 66 papers -- Author Index.
Sommario/riassunto	The volume presents high quality papers presented at the Second International Conference on Microelectronics, Computing & Communication Systems (MCCS 2017). The book discusses recent trends in technology and advancement in MEMS and nanoelectronics, wireless communications, optical communication, instrumentation, signal processing, image processing, bioengineering, green energy, hybrid vehicles, environmental science, weather forecasting, cloud computing, renewable energy, RFID, CMOS sensors, actuators, transducers, telemetry systems, embedded systems, and sensor network applications. It includes original papers based on original theoretical, practical, experimental, simulations, development,

application, measurement, and testing. The applications and solutions discussed in the book will serve as a good reference material for future works.

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