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	Nota di contenuto	Empirical study of far-field crop quality examination models: A Numerical outlook -- A Contemporary Initiative to Uphold Cease COVID-19 using keras and tensorflow -- A Comparative Study of Various Traditional and Hybrid Cryptography Algorithm Models for Data Security -- V2G/ G2V Bi-directional on- board EV charger using two phase Interleaved DC DC Converter -- A Comparative Performance Analysis of Varied 10T SRAM Cell Topologies at 32 nm Technology Node -- Hydrodynamic Coupling Between Comoving Microrobots -- Chemical Reaction Optimization (CRO) for Maximum Clique Problem -- Fast Implementation for Computational Method of Optimum Attacking Play in Rugby Sevens -- A Review of Various Sign Language Recognition Techniques -- A Complete Solution to a Long-run Sand Augmentation Problem under Uncertainty.
	Sommario/riassunto	This book includes selected peer-reviewed papers presented at the International Conference on Modeling, Simulation and Optimization

(CoMSO 2021), organized by National Institute of Technology, Silchar, Assam, India, during December 16–18, 2021. The book covers topics of modeling, simulation and optimization, including computational modeling and simulation, system modeling and simulation, device/VLSI modeling and simulation, control theory and applications, modeling and simulation of energy systems and optimization. The book disseminates various models of diverse systems and includes solutions of emerging challenges of diverse scientific fields.