

1. Record Nr.	UNINA990000448100403321
Autore	Troch, Inge
Titolo	Simulation of control systems : selected papers from the IFAC Symposium, Vienna, Austria, 22-26 september, 1986 / Edited by I. Troch, P. Kopacek, F. Breitenecker
Pubbl/distr/stampa	Oxford...[etc.] : Pergamon press, ©1987
ISBN	0-08-034349-X
Descrizione fisica	459 p. : ill. ; 30 cm
Collana	IFAC proceedings series
Altri autori (Persone)	Kopacek, Peter Breitenecker, F.
Disciplina	629.807 2
Locazione	DINEL
Collocazione	10 PRO 275
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9911047814603321
Autore	Gibet Tani Hicham
Titolo	Energy-Efficient Algorithms and Systems in Computing : Optimizing Performance and Sustainability Through Advanced Computational Methods // edited by Hicham Gibet Tani, Mohamed Kouissi, Mohamed Ben Ahmed, Boudhir Anouar Abdelhakim, Lotfi Elaachak
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2026
ISBN	9783032041142 9783032041135
Edizione	[1st ed. 2026.]
Descrizione fisica	1 online resource (0 pages)
Collana	Studies in Systems, Decision and Control, , 2198-4190 ; ; 629
Altri autori (Persone)	KouissiMohamed Ben AhmedMohamed AbdelhakimBoudhir Anouar ElaachakLotfi
Disciplina	620.00285
Soggetti	Engineering - Data processing Electric power distribution Data Engineering Energy Grids and Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Integrating Blockchain into sustainable smart city services: Motivations and challenges -- A Fuzzy Logic-Based Approach For Real-Time Fault Detection In Photovoltaic Systems -- Energy-Efficient COPD Detection Using an Optimized Deep Learning Model for Medical Systems.
Sommario/riassunto	This book delivers cutting-edge research focused on reducing energy consumption across computing systems while maintaining performance and scalability. It presents novel methods and architectures that advance the field of sustainable and green technologies. Contributions span topics such as low-power algorithms, green cloud infrastructures, energy-aware IoT systems, and intelligent optimization techniques. Selected from the best papers of SCGT'2025, each chapter offers deep technical insights and practical applications. Aimed at researchers, engineers, and system designers, this book is a valuable resource for building environmentally sustainable computing infrastructures.

