1. Record Nr.   UNINA9910699503303321

   Titolo   Distribution and optical purity of methamphetamine found in toxic
                        concentration in a civil aviation accident pilot fatality [[electronic
                        resource] /] / Arvind K. Chaturvedi ... [and others]

   Pubbl/distr/stampa   Washington, DC : , : U.S. Dept. of Transportation, Federal Aviation
                        Administration, Office of Aerospace Medicine, , [2003]

   Descrizione fisica   1 online resource (i, 7 pages) : digital, PDF file

   Altri autori (Persone)   ChaturvediArvind K

   Soggetti   Methamphetamine
                        Amphetamine abuse
                        Forensic toxicology
                        Aircraft accidents - Investigation - United States

   Lingua di pubblicazione   Inglese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

   Note generali   Title from title screen (viewed Oct. 20, 2010).
                        "December 2003."
                        Performed by FAA Civil Aerospace Institute.
                        This work was accomplished under the approved tasks AM-B-00-TOX-
                        202, AM-B-01-TOX-202, and AM-B-02-TOX-202.

   Nota di bibliografia   Includes bibliographical references (pages 6-7).

2.	Record Nr.	UNINA9910483111503321
	Titolo	Advances in Systems, Control and Automations : Select Proceedings of ETAEERE 2020 / / edited by Akash Kumar Bhoi, Pradeep Kumar Mallick, Valentina Emilia Balas, Bhabani Shankar Prasad Mishra
	Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2021
	ISBN	981-15-8685-3
	Edizione	[1st ed. 2021.]
	Descrizione fisica	1 online resource (702 pages) : illustrations
	Collana	Lecture Notes in Electrical Engineering, , 1876-1119 ; ; 708
	Disciplina	320.0011
	Soggetti	Control engineering Robotics Automation Signal processing Electric power production Biomedical engineering Control and Systems Theory Control, Robotics, Automation Signal, Speech and Image Processing Electrical Power Engineering Biomedical Engineering and Bioengineering
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	Comparative Analysis of Sic and Gan Devices -- A Review on Finding Optimum Paths with Genetic and Annealing Algorithms -- Mathematical Analysis of Solar Photovoltaic Array Configurations with Partial Shaded Modules -- Discrete Wavelet Transform for CNN-BiLSTM-based Violence Detection -- Agrochain: Ascending Blockchain Technology towards Smart Agriculture -- Random Subspace Based Hybridized SVM Classification for High Dimensional Data -- AlphaAI: Custom Machine Learning Visualization Tool -- Dynamic Frequency Control of a Multi-Area Renewable Power System Incorporating with Energy Storage Technologies -- A Short Survey on Real-Time Object Detection and its Challenges -- Small Object Detection from Video and

Classification using Deep Learning -- An efficient IoT Technology cloud based Pollution Monitoring System. .

| Sommario/riassunto | This book comprises select proceedings of the international conference ETAEERE 2020. This volume covers latest research in advanced approaches in automation, control based devices, and adaptive learning mechanisms. The contents discuss the complex operations and behaviors of different systems or machines in different environments. Some of the areas covered include control of linear and nonlinear systems, intelligent systems, stochastic control, knowledge-based systems applications, fault diagnosis and tolerant control, and real-time control applications. The contents of this volume can be useful for researchers as well as professionals working in control and automation. |