

1. Record Nr.	UNINA9910306356803321
Autore	Azzoni, Piero Mario
Titolo	Strumenti e misure per l'ingegneria meccanica : avvio alla comprensione delle moderne tecniche sperimentali / Piero Mario Azzoni
Pubbl/distr/stampa	Milano : Hoepli, 2006
ISBN	88-203-3633-2
Descrizione fisica	438 p. ; 24 cm.
Disciplina	620.0044
Locazione	FINBC
Collocazione	13 37 01
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910484765503321
Titolo	Protecting Persons While Protecting the People : Second Annual Workshop on Information Privacy and National Security, ISIPS 2008, New Brunswick, NJ, USA, May 12, 2008. Revised Selected Papers // edited by Cecilia S. Gal, Paul B. Kantor, Michael E. Lesk
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009
ISBN	3-642-10233-6
Edizione	[1st ed. 2009.]
Descrizione fisica	1 online resource (X, 139 p.)
Collana	Security and Cryptology ; ; 5661
Classificazione	DAT 050f DAT 461f DAT 465f SS 4800
Disciplina	004n/a
Soggetti	Computers and civilization Data encryption (Computer science) Data mining Computers Law and legislation Computer security Biometrics (Biology) Computers and Society Cryptology Data Mining and Knowledge Discovery Legal Aspects of Computing Systems and Data Security Biometrics Kongress 2008
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	The Challenges of Seeking Security While Respecting Privacy -- The Challenges of Seeking Security While Respecting Privacy -- Section One:

Statement of the Problem -- Intelligence Policy and the Science of Intelligence -- Cyber Security: Assessing Our Vulnerabilities and Developing an Effective Defense -- Intelligence, Dataveillance, and Information Privacy -- Results of Workshops on Privacy Protection Technologies -- Words Matter: Privacy, Security, and Related Terms -- Section Two: Theoretical Approaches to the Problem -- kACTUS 2: Privacy Preserving in Classification Tasks Using k-Anonymity -- Valid Statistical Analysis for Logistic Regression with Multiple Sources -- Section Three: Practical Approaches to the Problem -- Suspicious Activity Reporting (SAR) -- Stable Statistics of the Blogograph -- Privacy-Preserving Accountable Accuracy Management Systems (PAAMS) -- On the Statistical Dependency of Identity Theft on Demographics.

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Sommario/riassunto

The Second Annual Workshop on Privacy and Security, organized by the Center for Interdisciplinary Studies in Information Privacy and Security of the School of Communication and Information at Rutgers University, was held on May 12, 2008 at the Hyatt Regency, New Brunswick, New Jersey, USA. A few of the papers in this volume were produced through a multi-step process. First, we recorded the talk given by each author at the workshop in May 2008. Next, we transcribed the recording. The authors then produced a draft of their paper from these transcriptions, refining each draft until the final version. Although the papers are not verbatim transcriptions of the talks given, some do retain the informal and conversational quality of the presentations. In one instance we have included some material from the question-and-answer period after the talk, since the material covered proved to be relevant and interesting. The majority of authors, however, preferred to include a more formal paper based on the material presented at the workshop.

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3. Record Nr.	UNINA9910741157203321
Autore	Lin Jie
Titolo	Indirect Dew-Point Evaporative Cooling: Principles and Applications // by Jie Lin, Kian Jon Chua
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-30758-5
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (126 pages)
Collana	Green Energy and Technology, , 1865-3537
Altri autori (Persone)	ChuaKian Jon
Disciplina	697.93
Soggetti	Thermodynamics Heat engineering Heat transfer Mass transfer Buildings—Environmental engineering Sustainable architecture Engineering Thermodynamics, Heat and Mass Transfer Building Physics, HVAC Sustainable Architecture/Green Buildings
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	State-of-the-art air conditioning technologies -- Fundamental principles of evaporative cooling -- Engineering of dew-point evaporative coolers -- Modelling of dew-point evaporative coolers -- Fundamental analysis of dew-point evaporative cooler -- Applications of dew-point evaporative cooling systems.
Sommario/riassunto	This book systematically discusses state-of-the-art dew-point evaporative cooling and provides key insights into current research efforts and future research interests. Novel energy-efficient and environment-friendly cooling technologies are essential to reduce the sharply rising energy consumption and greenhouse gas emissions and achieve carbon neutrality. Conventional air-conditioners which adopt a vapor compression cycle are neither energy-efficient nor sustainable due to the use of compressors and chemical refrigerants, as well as their intrinsic coupling of sensible and latent cooling loads. With the

merits of high energy efficiency and the ability to decouple cooling loads without using chemical refrigerants, indirect dew-point evaporative cooling provides an ideal alternative solution to air conditioning in a variety of applications. A comprehensive review of evaporative cooling and their underlying engineering challenges is included. Advanced engineering and modeling experience critical to the development of dew-point evaporative coolers are highlighted. The effective analysis techniques for dew-point evaporative coolers are documented, and their intrinsic characteristics captured by these methods are reported. Lastly, advanced dew-point evaporative cooling systems in various energy-connected applications are discussed by providing multiple case studies. Specifically targeted at HVAC engineers, thermal scientists, and energy-engineering researchers, this book will balance fundamental concepts, industrial applications, and leading-edge research. As this book provides readers with depth and breadth of coverage, it can also be used by graduate-level students in relevant fields.

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