1. Record Nr. UNISA996210754903316

Titolo	TIME-ICTL 2003 : 10th International Symposium on Temporal Representation and Reasoning : and Fourth International Conference on Temporal Logic : proceedings : 8-10 July, 2003, Cairns, Queensland, Australia
Pubbl/distr/stampa	[Place of publication not identified], : IEEE Computer Society Press, 2003
Disciplina	006.3
Soggetti	Artificial intelligence Reasoning Time Temporal databases Computer Science Engineering & Applied Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph

2. Record Nr. UNINA9910677547003321

Titolo	Environmental instrumentation and analysis handbook [[electronic resource] /] / [edited by] Randy D. Down, Jay H. Lehr
Pubbl/distr/stampa	Hoboken, N.J., : Wiley-Interscience, c2005
ISBN	1-280-24288-4 9786610242887 0-470-32183-0 0-471-47333-2 0-471-47332-4
Descrizione fisica	1 online resource (1080 p.)
Altri autori (Persone)	DownRandy D LehrJay H. <1936->
Disciplina	628
Soggetti	Environmental monitoring - Instruments Pollution - Measurement
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	ENVIRONMENTAL INSTRUMENTATION AND ANALYSIS HANDBOOK; CONTENTS; Preface; PART I INSTRUMENTATION METHODOLOGIES; 1 Influence of Regulatory Requirements on Instrumentation Design; 2 In Situ Versus Extractive Measurement Techniques; 3 Validation of Continuous Emission Monitor (CEM) System Accuracy and Reliability; 4 Integration of CEM into Distributed Control Systems; 5 Infrared Absorption Spectroscopy; 6 Ultraviolet Analyzers; 7 Total Hydrocarbon Analysis Using Flame Ionization Detector; 8 Gas Chromatography in Environmental Analysis 9 Online Analysis of Environmental Samples by Mass Spectrometry10 Photoionization; 11 Portable Versus Stationary Analytical Instruments; 12 Application of XRF to the Analysis of Environmental Samples; 13 Laboratory Analysis; 14 Solid-Phase Microextraction; 15 Continuous Particulate Monitoring; 16 Gas Survey Instruments; 17 Ion Chromatography for the Analysis of Inorganic Anions in Water; 18 Ultraviolet-Visible Analysis of Water and Wastewater; PART II WATER QUALITY PARAMETERS; 19 Thermal Conductivity Detectors; 20 Opacity

Monitors; 21 Temperature Measurement

22 pH Analyzers and Their Application23 Conductivity Analyzers and Their Application; 24 Turbidity Monitoring; 25 Watershed Scale, Water Quality Monitoring-Water Sample Collection; PART III GROUND WATER MONITORING; 26 Level Measurements in Groundwater Monitoring Wells; 27 Laboratory Analysis of Wastewater and Groundwater Samples; 28 Techniques for Groundwater Sampling; 29 Soil Permeability and Dispersion Analysis; 30 Passive Sampling; 31 Instrumentation in Groundwater Monitoring; 32 Microbiological Field Sampling and Instrumentation in Assessment of Soil and Groundwater Pollution PART IV WASTEWATER MONITORING33 Use of Instrumentation for pH Control; 34 Automatic Wastewater Sampling Systems; 35 Optimum Wastewater Sampling Locations; 36 Wastewater Level Measurement Techniques; PART V AIR MONITORING; 37 Data Acquisition Systems for Ambient Air Monitoring; 38 Air Pollution Control Systems; 39 Measurement of Ambient Air Quality; PART VI FLOW MONITORING; 40 Air Flow Measurement; 41 Gas Flow Measurement; 42 Non-Open-Channel Flow Measurement; 43 Open-Channel Wastewater Flow Measurement Techniques; 44 Compliance Flow Monitoring in Large Stacks and Ducts; Index

Sommario/riassunto

A comprehensive resource for information about different technologies and methods to measure and analyze contamination of air, water, and soil.* Serves as a technical reference in the field of environmental science and engineering* Includes information on instrumentation used for measurement and control of effluents and emissions from industrial facilities that can directly influence the environment* Focuses on applications, making it a practical reference tool

3.

Record Nr.	UNINA9910965004903321
Autore	Cole Stephen <1941->
Titolo	Increasing faculty diversity : the occupational choices of high-achieving minority students / / Stephen Cole, Elinor Barber with Melissa Bolyard and Annulla Linders
Pubbl/distr/stampa	Cambridge, Mass., : Harvard University Press, 2003
ISBN	9780674029699 0674029690
Edizione	[1st ed.]
Descrizione fisica	1 online resource (385 p.)
Altri autori (Persone)	BarberElinor G
Disciplina	378.1/2/089
Soggetti	Faculty integration - United States Minority college teachers - United States Minority college graduates - Employment - United States Vocational interests - United States
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 (p. 351-358) and indexes.
Nota di contenuto	Frontmatter -- CONTENTS -- TABLES AND FIGURES -- ACKNOWLEDGMENTS -- 1 The Problem -- 2 Obtaining the Data -- 3 Ethnic Differences in Occupational Choices -- 4 Influences on Initial Occupational Choice -- 5 The Influence of Academic Performance -- 6 Attitudes toward Academia -- 7 Role Models, Interaction with Faculty, and Career Aspirations -- 8 The Influence of School Characteristics -- 9 The Pipeline into Academia -- 10 Policy Recommendations -- Appendix A: The Questionnaires -- Appendix B: Supplementary Data -- Appendix C: Methodology and Measurement -- Notes -- References -- Name Index -- Subject Index
Sommario/riassunto	In recent years, colleges have successfully increased the racial diversity of their student bodies. They have been less successful in diversifying their faculties. This book identifies the ways in which minority students make occupational choices, what their attitudes are toward a career in academia, and why so few become college professors.