

1. Record Nr.	UNINA9910783151803321
Titolo	The economics audit [[electronic resource] /] / editor, Gerald Vinten
Pubbl/distr/stampa	[Bradford, England], : Emerald Group Pub., 2004
ISBN	1-280-51540-6 9786610515400 1-84544-400-0
Descrizione fisica	1 online resource (132 p.)
Collana	Managerial auditing journal ; ; v. 19, no. 6, 2004
Altri autori (Persone)	VintenGerald
Disciplina	657 657.45
Soggetti	Auditing Accounting
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.
Nota di contenuto	CONTENTS; EDITORIAL ADVISORY BOARD; Abstracts and keywords; Collaborative public administration Some lessons from the Israeli experience; Corporate social responsibility and structural change in financial services; Loan loss provisioning system in Bangladesh banking A critical analysis; Organizations and environmental crime Legal and economic perspectives; Law, economics and the environment A comparative study of environmental management systems; Research of Bulgarian companies' marketing effectiveness; An econometric analysis of some major manufacturing industries A case study The accounting and taxation relationship in Spanish listed firmsNews
Sommario/riassunto	Public administration is incrementally moving on a reform track that leads from responsiveness to collaboration. Attempts to enrich the discussion on the current state of new managerialism in public administration and to explain why and how it makes progress towards higher levels of cooperation and collaboration with various social players such as the private sector, the third sector, and citizens. Argues that in the end this is a socially desirable trend with meaningful benefits that reach far beyond the important idea of responsiveness. The idea of "collaborative" administration thus challen

2. Record Nr.	UNINA9910787025503321
Titolo	Ultra clean processing of semiconductor surfaces XII : selected, peer reviewed papers from the 12th International Symposium on Ultra Clean Processing of Semiconductor Surfaces (UCPSS) September 21-24, 2014, Brussels, Belgium // edited by Paul Mertens, Marc Meuris and Marc Heyns
Pubbl/distr/stampa	Pfaffikon, Switzerland : , : TTP, , 2014 Enfield, New Hampshire : , : Trans Tech Publications Ltd, , [date of distribution not identified] ©2014
ISBN	3-03826-626-4
Descrizione fisica	1 online resource (331 p.)
Collana	Solid State Phenomena, , 1662-7799 ; ; Volume 219
Disciplina	621.38152
Soggetti	Semiconductors
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 at the end of each chapters and index.
Nota di contenuto	Ultra Clean Processing of Semiconductor Surfaces XII; Preface, Committee and Acknowledgement; Table of Contents; Chapter 1: Cleaning for FEOL Applications; Necessity of Cleaning and its Application in Future Memory Devices; Removal of Interfacial Layer in HfO <sub>2</sub> Gate Stack by Post-Gate Cleaning Using NF <sub>3</sub> /NH <sub>3</sub> Dry Cleaning Technique; Catalyst Assisted Low Temperature Pre Epitaxial Cleaning for Si and SiGe Surfaces; HF-Last Wet Clean in Combination with a Low Temperature GeH <sub>4</sub> -Assisted HCl In Situ Clean Prior to Si <sub>0.8</sub> Ge <sub>0.2</sub> -on-Si Epitaxial Growth Retardation Phenomenon of Oxide Removal during the Formation of Dual Gate Oxide via PR-Mask Wet Etching Aluminum Reduction in SC1; Metal Removal Efficiency in Deep Submicron Trenches by Wet Chemicals; Impact of Surface Treatment of Si <sub>3</sub> N <sub>4</sub> on Subsequent SiO <sub>2</sub> Deposition; Operation of a New Electrolyzed Cell Using Boron Doped Diamond Electrodes ; Chapter 2: Cleaning for FEOL Applications: Beyond-Si Active Area; InGaAs (110) Surface Cleaning Using Atomic Hydrogen; Surface Chemistry of GaAs(100) and InAs(100) Etching with

Tartaric Acid; Nanoscale Etching and Reoxidation of InAs  
 Passivation of In Sb(100) with 1-Eicosanethiol Self-Assembled  
 Monolayers Cross-Contamination Risk Evaluation during Fabrication of  
 III-V Devices in a Silicon Processing Environment; Surface Cleaning of  
 Graphene by CO<sub>2</sub> Cluster; Chapter 3: Wet Etching for FEOL  
 Applications; Process Control Challenges of Wet Etching Large MEMS Si  
 Cavities; Wet Etch Rate Behavior of Poly-Si in TMAH Solution at Various  
 Ambient Gas Conditions; Advanced Monitoring of TMAH Solution; Effect  
 of Dissolved Oxygen for Advanced Wet Processing; Watermark  
 Formation on Bare Silicon: Impact of Illumination and Substrate Doping  
 Selective Nitride Etching with Phosphoric and Sulfuric Acid Mixtures  
 Using a Single-Wafer Wet Processor Single Wafer Selective Silicon  
 Nitride Removal with Phosphoric Acid and Steam; Pt Etching Method at  
 Low Temperature Using Electrolyzed Sulfuric Acid Solution; Nickel  
 Selective Etch for Contacts on Ge Based Devices; Chapter 4: Wet  
 Processing of High Aspect Ratio Structures; Study of Wetting of  
 Nanostructures Using Decoration by Etching; Impact of Electrostatic  
 Effects on Wet Etching Phenomenon in Nanoscale Region; Freeze Drying  
 of High Aspect Ratio Structures  
 Chapter 5: Fluid Dynamics, Cleaning Mechanics Effect of DI-Water  
 Dilution and Etchant Arm Movement on Spinning Type Wet Etch; Effect  
 of Nozzle Distance and Fluid Flow Rate in Jet Spray Wafer Cleaning  
 Process; Effects of Chamber Pressure on the Performance of CO<sub>2</sub> Beam  
 Cleaning; Physical Chemistry of Water Droplets in Wafer Cleaning with  
 Low Water Use; Metal Etch in Advanced Immersion Tank with Precision  
 Uniformity Using Agitation and Wafer Rotation; Novel Slurry Injection  
 System for Improved Slurry Flow and Reduced Defects in CMP  
 Effect of Viscoelasticity of PVA Brush on Friction during Post-CMP  
 Cleaning: A Guideline for Nodule Configuration

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## Sommario/riassunto

Collection of selected, peer reviewed papers from the 12th  
 International Symposium on Ultra Clean Processing of Semiconductor  
 Surfaces (UCPSS), September 21-24, 2014, Brussels, Belgium. The 71  
 papers are grouped as follows: Chapter 1: Cleaning for FEOL  
 Applications, Chapter 2: Cleaning for FEOL Applications: Beyond-Si  
 Active Area, Chapter 3: Wet Etching for FEOL Applications, Chapter 4:  
 Wet Processing of High Aspect Ratio Structures, Chapter 5: Fluid  
 Dynamics, Cleaning Mechanics, Chapter 6: Photo Resist Performance  
 and Rework, Chapter 7: Cleaning for BEOL Interconnect Applications,  
 Chapter 8: C

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