

1. Record Nr.	UNISA996418300903316
Titolo	Brain informatics : 13th International Conference, BI 2020, Padua, Italy, September 19, 2020, Proceedings // Mufti Mahmud [and three others] (editors)
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2020] ©2020
ISBN	3-030-59277-4
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XIV, 378 p. 128 illus., 115 illus. in color.)
Collana	Lecture Notes in Computer Science ; ; 12241
Disciplina	006.32
Soggetti	Neural networks (Computer science) Human information processing Artificial intelligence - Medical applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Cognitive and Computational Foundations Of Brain Science -- An Adaptive Computational Fear-Avoidance Model Applied to Genito-Pelvic Pain/Penetration Disorder -- Are We Producing Narcisnals? An Adaptive Agent Model for Parental Influence -- A Systematic Assessment of Feature Extraction Methods for Robust Prediction of Neuropsychological Scores from Functional Connectivity Data -- The Effect of Loss-Aversion on Strategic Behaviour of Players in Divergent Interest Tacit Coordination Games -- Effect of the Gamma Entrainment Frequency in Pertinence to Mood, Memory and Cognition -- Investigations of Human Information Processing Systems -- Temporal-Spatial-Spectral Investigation of Brain Network Dynamics in Human Speech Perception -- Precise estimation of Resting State Functional Connectivity Using Empirical Mode Decomposition -- 3D DenseNet Ensemble in 4-Way Classification of Alzheimer's Disease -- Dynamic Functional Connectivity Captures Individuals' Unique Brain Signatures -- Differential Effects of Trait Empathy on Functional Network Centrality -- Classification of PTSD and non-PTSD Using Cortical Structural Measures in Machine Learning Analyses Preliminary Study of ENIGMA-Psychiatric Genomics Consortium PTSD Workgroup -- Segmentation of Brain Tumor Tissues in Multi-Channel MRI using

Convolutional Neural Networks -- Brain Big Data Analytics, Curation and Management -- Resolving Neuroscience Questions Using Ontologies and Templates -- Machine Learning in Analysing Invasively Recorded Neuronal Signals: Available Open Access Data Sources -- Automatic Detection of Epileptic Waves in Electroencephalograms Using Bag of Visual Words and Machine Learning -- UPDRS Label Assignment by Analyzing Accelerometer Sensor Data Collected from Conventional Smartphones -- Effectiveness of Employing Multimodal Signals in Removing Artifacts from Neuronal Signals: An Empirical Analysis -- A Machine Learning Based Fall Detection System for Elderly People with Neurodegeneration Disorders -- Management of Neurodegenerative Diseases using Machine Learning and Internet of Things -- Informatics Paradigms for Brain and Mental Health Research -- A Computational Model for Simultaneous Employment of Multiple Emotion Regulation Strategies -- Deep LSTM Recurrent Neural Network for Anxiety Classification from EEG in Adolescents With Autism -- Improving Alcoholism Diagnosis: Comparing Instance-based Classifiers against Neural Networks for Classifying EEG signal -- A Monitoring System for Patients of Autism Spectrum Disorder using Artificial Intelligence -- Artificial and Internet of Healthcare Things based Alzheimer Care during COVID 19 -- Towards Artificial Intelligence Driven Emotion Aware Fall Monitoring Framework Suitable for Elderly People with Neurological Disorder -- Speech emotion recognition in neurological disorders using Convolutional Neural Network -- Towards Improved Detection of Cognitive Performance using Bidirectional Multi layer Long-Short Term Memory Neural Network -- Brain-Machine Intelligence and Brain-Inspired Computing -- Comparative Study of Wet and Dry Systems on EEG-based Cognitive Tasks -- Recall performance improvement in a bio-inspired model of the mammalian hippocampus -- Canonical retina-to-cortex vision model ready for automatic differentiation -- An Optimized Self-Adjusting Model for EEG Data Analysis in Online Education Processes -- Sequence learning in Associative Neuronal-Astrocytic Networks -- EEG based Sleep-Wake Classification using JOPS Algorithm.

Sommario/riassunto

This book constitutes the refereed proceedings of the 13th International Conference on Brain Informatics, BI 2020, held in Padua, Italy, in September 2020. The conference was held virtually due to the COVID-19 pandemic. The 33 full papers were carefully reviewed and selected from 57 submissions. The papers are organized in the following topical sections: cognitive and computational foundations of brain science; investigations of human information processing systems; brain big data analytics, curation and management; informatics paradigms for brain and mental health research; and brain-machine intelligence and brain-inspired computing.

2. Record Nr.	UNINA9910777312103321
Autore	Vu Broady Denise
Titolo	SAP GRC for dummies [[electronic resource] /] / by Denise Vu Broady and Holly A. Roland
Pubbl/distr/stampa	Hoboken, NJ, : Wiley, c2008
ISBN	1-118-05259-5 0-470-38591-X
Edizione	[1st edition]
Descrizione fisica	1 online resource (362 p.)
Collana	--For dummies
Altri autori (Persone)	RolandHolly A
Disciplina	658.045 658.4038028553
Soggetti	Sap Business - Computer programs Client/server computing
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	SAP GRC for Dummies; Contents at a Glance; Table of Contents; Introduction; About This Book; Foolish Assumptions; How This Book Is Organized; Icons Used in This Book; Where to Go from Here; Part I: Governance, Risk, and Compliance Demystified; Chapter 1: The ABCs of GRC; Getting to Know GRC; Getting in the Business Drivers' Seat; Getting Motivated to Make the Most of GRC; Introducing the GRC Stakeholders; Understanding GRC by the Letters; C Is for Compliance: Playing by the Rules; R Is for Risk: Creating Opportunity; G Is for Governance: Keeping Focused and Current; Hitting the Audit Trail Designing Your Approach to GRCWhat GRC Solutions Provide; Chapter 2: Risky Business: Turning Risks into Opportunities; Discovering Enterprise Risk Management; Defining Risk; Ignoring Risk (At Your Peril); Sorting Through the Approaches to Risk Management; Identifying the Critical Components of a Successful Risk Management Framework; Taking the Four Steps to Enterprise Risk Management; Analyzing What Went Wrong: When Risk Becomes Reality; Automating the Risk Management Cycle; Taking the SAP Approach: SAP GRC Risk Management; Using SAP GRC Risk Management: A Fictional Case Study Using SAP Risk Management: An SAP Case StudyGleaning the Benefits

of SAP GRC Risk Management; Chapter 3: Governance: GRC in Action; Getting to Know Governance; Gleaning the Benefits of Good Governance; Drafting Governance Blueprints; Creating a Framework for Great Governance; Evaluating Your Governance Framework; Hurdles to Instituting and Maintaining a Good Framework; Making the Argument for Automation; The SAP Approach: Integrated Holistic IT for GRC; Coming to Grips with Governance; Part II: Diving into GRC; Chapter 4: How Sarbanes and Oxley Changed Our Lives Figuring Out Whether SOX Applies to You Discovering Why SOX Became Necessary; Who Are Sarbanes and Oxley, Anyway?; Breaking Down SOX to the Basics; Information Technology: SOX in a Box; Paying Up: What's SOX Going to Cost You?; Setting the Record Straight; Other Laws You Need to Know About; We're All In This Together: Convergence; Sorting Out the Benefits of SOX; Chapter 5: Fraud, Negligence, and Entropy: What Can Go Wrong and How to Prevent It; Defining Fraud; Negligence: More Likely Than Fraud; Entropy: Errors, Omissions, and Inefficiencies; Cleaning Up: The Mop-Up Operation Chapter 6: Access Control and the Role of Roles Understanding Access Control and Roles; Getting a Handle on Access Control; How Access Control Got Messy; Getting Clean; Staying Clean; Managing Exceptional Access; The SAP Approach: SAP GRC Access Control; Where Do You Go from Here?; Chapter 7: Taking Steps toward Better Internal Controls; Understanding Internal Controls; Exploring the Benefits of Better Controls; Seeing How Automating Controls Makes Things Easier; Taking Five Steps to Better Internal Controls; Getting to Know the SAP Approach: SAP GRC Process Control Chapter 8: It's a Small World: Effectively Managing Global Trade

Sommario/riassunto

Governance, risk, and compliance—these three big letters can add up to one giant headache. But GRC doesn't have to be a boil on your corporate behind. SAP GRC For Dummies untangles the web of regulations that confronts your company and introduces you to software solutions that not only keep you in compliance, but also make your whole enterprise stronger. This completely practical guide starts with a big-picture look at GRC and explains how it can help your organization grow. You'll find out why these regulations were enacted; what you can do to ensure compliance; and how compliance ca
