1.	Record Nr.	UNINA9910461809403321
	Autore	Kent Julie <1957-, >
	Titolo	Regenerating bodies : tissue and cell therapies in the twenty-first century / / Julie Kent
	Pubbl/distr/stampa	Abingdon, Oxon ; ; New York, N.Y. : , : Routledge, , 2012
	ISBN	1-283-52094-X
		9786613833396
		0-203-33256-3
		1-136-59625-9
	Descrizione fisica	1 online resource (241 p.)
	Collana	Genetics and society
	Disciplina	174.2/8
	Soggetti	Regenerative medicine - Moral and ethical aspects
		Stem cells - Research - Moral and ethical aspects
		Medical technology - Forecasting
		Feminism and science
		Electronic books.
	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 (p. [191]-208) and index.
	Nota di contenuto	Cover; Regenerating Bodies; Copyright; Contents; Preface; Acknowledgements; 1. Commodifying tissues and cells: The new tissue economies; Introduction; Emerging bioeconomies; Sourcing tissues for health technologies; Engineering tissues; Stem cells; The skin business; Engineering skin; Conclusion; 2. Regenerative medicine: a paradigm shift?; Introduction; Continuities with the past: culturing cells; Governing science with new institutions: the UK Stem Cell Bank; Boundary making; Distributed networks, commercialization and therapeutic use of stem cells
		Innovation, transplantation medicine and stem cell scienceInnovation in neuroscience using fetal tissue; Conclusion; 3. Regulation and governance of tissue- and cell-based therapies in Europe: Ethical controversy and the politics of risk; Introduction; Ethical controversy and the principle of subsidiarity; Banking communities; Industry and the regulatory state: regulating the market in human-tissue products; Conclusion; 4. A 'strict but permissive approach': A case study of UK

regulation of human-tissue and cell therapies; Introduction; Progressive science and UK science policy

The HFEA model, 1990-2008A national scandal: from professional self-regulation to a new regulatory order; Using human tissues in research; Tissue banking: therapeutic use of human tissue and cells; Regulating hybridity and boundary objects; Conclusion; 5. 'Football fields of skin': a masculinist dream?; Introduction; Gender, science and technology; Defining clinical (social) need; Cartilage repair and regeneration; Women's labour: gendering the bioeconomy; The fetal-tissue economy; Conclusion; 6. Remaking the self; Introduction; Technologies of the body; Multiplications; Self and other

Being human, donating tissue for research and therapiesPlastic bodies; Culturing cells and regulating the self; Beyond limits: materiality and subjectivity; Towards a feminist bioethics of the body; Conclusion; 7. Life, death and immortality; Introduction; Women and embryos: informed consent; Abortion, fetal death, corpses and organ donation: the right to choose; From transplantation medicine to regenerative medicine: innovation stories; Feminist (embodied) futures?; Conclusion; Appendix; Notes; Bibliography; Index

| Sommario/riassunto | This exciting book examines how human tissues and cells are being exchanged, commodified and commercialized by new health technologies. Through a discussion of emergent global 'tissue economies' the author explores the social dynamics of innovation in the fields of tissue engineering and stem cell science. The book explores how regenerative medicine configures and conceptualizes bodies and argues that the development of regenerative medicine is a feminist issue. In Regenerating Bodies, Kent critically examines the transformative potential of regenerative medicine and |

2. Record Nr.	UNISA996465432603316
Titolo	Distributed Computing in Sensor Systems [[electronic resource]] : 5th IEEE International Conference, DCOSS 2009, Marina del Rey, CA, USA, June 8-10, 2009, Proceedings / / edited by Bhaskar Krishnamachari, Subhash Suri, Wendi Heinzelman, Urbashi Mitra
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2009
ISBN	3-642-02085-2
Edizione	[1st ed. 2009.]
Descrizione fisica	1 online resource (XV, 372 p.)
Collana	Computer Communication Networks and Telecommunications ; ; 5516
Disciplina	004.6
Soggetti	Computer communication systems
	Electrical engineering
	Special purpose computers
	Computer system failures
	Algorithms
	Computer organization
	Computer Communication Networks
	Communications Engineering, Networks
	Special Purpose and Application-Based Systems
	System Performance and Evaluation
	Algorithm Analysis and Problem Complexity
	Computer Systems Organization and Communication Networks
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Speed Dating Despite Jammers -- Fast Self-stabilization for Gradients -- Detection and Localization Sensor Assignment with Exact and Fuzzy Locations -- Minimum Variance Energy Allocation for a Solar-Powered Sensor System -- Optimal Rate Allocation of Compressed Data Streams in Multihop Sensor Networks -- Mote-Based Online Anomaly Detection Using Echo State Networks -- Adaptive In-Network Processing for Bandwidth and Energy Constrained Mission-Oriented Multi-hop Wireless Networks -- LazySync: A New Synchronization Scheme for

Distributed Simulation of Sensor Networks -- Similarity Based Optimization for Multiple Query Processing in Wireless Sensor Networks -- Finding Symbolic Bug Patterns in Sensor Networks -- Distributed Continuous Action Recognition Using a Hidden Markov Model in Body Sensor Networks -- Online Coding for Reliable Data Transfer in Lossy Wireless Sensor Networks -- Compressed RF Tomography for Wireless Sensor Networks: Centralized and Decentralized Approaches -- Energy Adaptive Sensor Scheduling for Noisy Sensor Measurements -- Route in Mobile WSN and Get Self-deployment for Free -- A Sensor Network System for Measuring Traffic in Short-Term Construction Work Zones -- Empirical Evaluation of Wireless Underground-to-Underground Communication in Wireless Underground Sensor Networks -- Cheap or Flexible Sensor Coverage -- MCP: An Energy-Efficient Code Distribution Protocol for Multi-Application WSNs -- Optimal Allocation of Time-Resources for Multihypothesis Activity-Level Detection -- Distributed Computation of Likelihood Maps for Target Tracking -- Efficient Sensor Placement for Surveillance Problems -- Local Construction of Spanners in the 3-D Space -- Combining Positioning and Communication Using UWB Transceivers -- Distributed Generation of a Family of Connected Dominating Sets in Wireless Sensor Networks -- Performance of Bulk Data Dissemination in Wireless Sensor Networks.

Sommario/riassunto	The book constitutes the refereed proceedings of the Fifth International Conference on Distributed Computing in Sensor Systems, DCOSS 2009, held in Marina del Rey, CA, USA, in June 2009. The 26 revised full papers presented were carefully reviewed and selected from 116 submissions. The research contributions in this proceedings span many aspects of sensor systems, including energy efficient mechanisms, tracking and surveillance, activity recognition, simulation, query optimization, network coding, localization, application development, data and code dissemination.

3.	Record Nr.	UNISA996466275303316
	Titolo	Intelligent Information and Database Systems [[electronic resource]] : 11th Asian Conference, ACIIDS 2019, Yogyakarta, Indonesia, April 8–11, 2019, Proceedings, Part I / / edited by Ngoc Thanh Nguyen, Ford Lumban Gaol, Tzung-Pei Hong, Bogdan Trawiski
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
	ISBN	3-030-14799-1
	Edizione	[1st ed. 2019.]
	Descrizione fisica	1 online resource (XXXIX, 754 p. 355 illus., 183 illus. in color.)
	Collana	Lecture Notes in Artificial Intelligence, , 2945-9141 ; ; 11431
	Disciplina	006.3
	Soggetti	Artificial intelligence Data mining Application software Computer vision Artificial Intelligence Data Mining and Knowledge Discovery Computer and Information Systems Applications Computer Vision
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di contenuto	Knowledge Engineering and Semantic Web -- Algorithms for Merging Probabilistic Knowledge Bases -- A Formal Framework for the Ontology Evolution -- Logical Problem Solving Framework -- Term Rewriting That Preserves Models in KR-Logic -- Towards Knowledge Formalization and Sharing in a Cognitive Vison Platform for Hazard Control (CVP-HC) -- Assessing Individuals Learning's Impairments from a Social Entropic Perspective -- Text Processing and Information Retrieval -- Robust Web Data Extraction based on Unsupervised Visual Validation -- A Character-level Deep Lifelong Learning Model for Named Entity Recognition in Vietnamese Text -- Identification of Conclusive Association Entities by Biomedical Association Mining -- A Data Preprocessing Method to Classify and Summarize Aspect-Based Opinions using Deep Learning -- Word Mover's Distance for

Agglomerative Short Text Clustering -- Improving Semantic Relation Extraction System with Compositional Dependency Unit on Enriched Shortest Dependency Path -- An Adversarial Learning and Canonical Correlation Analysis based Cross-Modal Retrieval Model -- Event Prediction Based on Causality Reasoning -- A method for detecting and analyzing the sentiment of tweets containing conditional sentences -- Aggregating Web Search Results -- Cross-Lingual Korean Speech-to-Text Summarization -- On Some Approach to Evaluation in Personalized Document Retrieval Systems -- Machine Learning and Data Mining -- A Class-Cluster k-Nearest Neighbors Method for Temporal In-Trouble Student Identification -- Multidimensional Permutation Entropy for Constrained Motif Discovery -- A LSTM Approach for Sales Forecasting of Goods with Short-term Demands in E-Commerce -- Detection of Rare Elements in Investigation of Medical Problems -- Cardiac murmur effects on automatic segmentation of ECG signals for biometric identification: Preliminary study -- An Approach to Estimation of Residential Housing Type Based on the Analysis of Parked Cars -- Household Electric Load Pattern Consumption Enhanced Simulation by Random Behavior -- Anomaly Detection Procedures in a Real World Dataset by Using Deep-Learning Approaches -- Developing a General Video Game AI Controller Based on an Evolutionary Approach -- Separable data aggregation by layers of binary classifiers -- Adaptation and recovery stages for case-based reasoning systems using Bayesian estimation and Density estimation with Nearest Neighbors -- Feature extraction analysis for emotion recognition from ICEEMD of multimodal physiological signals -- Using Fourier series to improve the prediction accuracy of Nonlinear Grey Bernoulli Model -- Learning Hierarchical Weather Data Representation for Short-term Weather Forecasting using Autoencoder and LSTM -- Logo and Brand Recognition from Imbalanced Dataset using MiniGoogLenet and MiniVGGnet Models -- Decision Support and Control Systems -- Selected problems of controllability of semilinear fractional systems-a Survey -- A data-driven approach to modeling and solving academic teachers' competences configuration problem -- PID Regulatory Control Design for a Double Tank System Based on Time-Scale Separation -- Towards Formal, Graph-based Spatial Data Processing: The Case of Lighting Segments for Pedestrian Crossings -- Multi-Agent Support For Street Lighting Modernization Planning -- An application a two-level determination consensus method in a multi-agent financial decisions support system -- Implementing Smart Virtual Product Development (SVPD) to Support Product Manufacturing -- PID Tuning with Neural Networks -- Repeatable trust game { preliminary experimental results -- Modeling of uncertainty with Petri nets -- A Collaborative Approach Based on DCA and VNS for Solving Mixed Binary Linear Programs -- Adoption of Cloud Business Intelligence in Indonesia's Financial Services Sector -- Stakeholder impact on the success and risk of failure of ICT projects in Poland -- Analysis of the Influence of ICT and Public Recognition on University Credibility -- Quantum Game-Based Recommender Systems for Disruptive Innovations -- Computer Vision Techniques -- Matching Topological Structures for Handwritten Character Recognition -- Enhancing the Resolution of Satellite Images Using the Best Matching Image Fragment -- Multi-scale Autoencoders in Autoencoder for Semantic Image Segmentation -- Simultaneous Localization and Segmentation of Fish Objects using Multi-Task CNN and Dense CRF -- Violent Crowd Flow Detection Using Deep Learning -- Drowsiness Detection in Drivers through Real-time Image Processing of the Human Eye -- Software Techniques to Reduce Cybersickness among Users of Immersive Virtual

Reality Environments -- Semi-supervised learning with Bidirectional GANs -- Sharp Images Detection for Microscope Pollen Slides Observation -- Databases and Intelligent Information Systems -- Slowly Changing Dimension Handling in Data Warehouses using Temporal Database Features -- Tackling Complex Queries to Relational Databases -- Approximate Outputs of Accelerated Turing Machines Closest to Their Halting Point -- Development of Seawater Temperature Announcement System for Improving Productivity of Fishery Industry -- TB5 tool for tracking personality traits -- Comparative Analysis of Usability of Data Entry Design Patterns for Mobile Applications.

Sommario/riassunto	The two-volume set LNAI 11431 and 11432 constitutes the refereed proceedings of the 11th Asian Conference on Intelligent Information and Database Systems, ACIIDS 2019, held in Yogyakarta, Indonesia, in April 2019. The total of 124 full papers accepted for publication in these proceedings were carefully reviewed and selected from 309 submissions. The papers of the first volume are organized in the following topical sections: knowledge engineering and semantic web; text processing and information retrieval; machine learning and data mining; decision support and control systems; computer vision techniques; and databases and intelligent information systems. The papers of the second volume are divided into these topical sections: collective intelligence for service innovation, technology management, E-learning, and fuzzy intelligent systems; data structures modelling for knowledge representation; advanced data mining techniques and applications; intelligent information systems; intelligent methods and artificial intelligence for biomedical decision support systems; intelligent and contextual systems; intelligent systems and algorithms in information sciences; intelligent supply chains and e-commerce; sensor networks and Internet of Things; analysis of image, video, movements and brain intelligence in life sciences; and computer vision and intelligent systems.