1.	Record Nr.	UNINA9910784279103321
	Autore	Cooke Elizabeth <1962->
	Titolo	The new law of land registration / / Elizabeth Cooke
	Pubbl/distr/stampa	Oxford ; ; Portland, Oregon : , : Hart Publishing, , 2003
	ISBN	1-84731-686-7 1-4742-0050-8 1-280-80775-X 9786610807758 1-84731-030-3
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (316 p.)
	Disciplina	346.420438
	Soggetti	Land titles - Registration and transfer - England Land titles - Registration and transfer - Wales
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Includes index.
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Preliminaries; Contents; Table of Cases; Table of Statutory Instruments; Table of Statutes; Abbreviations; 1 Modern Land Registration; 2 The Road to Title Registration in England and Wales; 3 The Registrable Estates; 4 The Effect of Registration I Vesting Powers and Dispositions; 5 The Effect of Registration II Burdens on the Registered Estate; 6 Indefeasibility the English Version; 7 Adverse Possession; 8 After 2002 The Road Ahead; 9 After 2002 The Road to Europe; The Land Registration Act 2002; Index
	Sommario/riassunto	This work is an examination of the law of land registration in England and Wales, in the light of the Land Registration Act 2002, and in particular of the way land registration is influenced by, and in turn influences, the evolution of land law as a whole.

2. Record Nr.	UNINA9910254822503321
Autore	Zhang David
Titolo	Breath Analysis for Medical Applications / / by David Zhang, Dongmin Guo, Ke Yan
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2017
ISBN	981-10-4322-1
Edizione	[1st ed. 2017.]
Descrizione fisica	1 online resource (XIII, 309 p. 99 illus., 88 illus. in color.)
Disciplina	502.85
Soggetti	Medical informatics
	Pattern perception
	Signal processing
	Image processing
	Speech processing systems
	Health Informatics
	Pattern Recognition
	Signal, Image and Speech Processing
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Introduction -- 2. Literature Review -- 3. A Novel Breath Acquisition System Design -- 4. An LDA Based Sensor Selection Approach -- 5. Sensor Evaluation in a Breath Acquisition System -- 6. Improving the Transfer Ability of Prediction Models -- 7. Learning Classification and Regression Models for Breath Data with Drift based on Transfer Samples -- 8. A Transfer Learning Approach with Autoencoder for Correcting Instrumental Variation and Time-Varying Drift -- 9. Drift Correction using Maximum Independence Domain Adaptation -- 10. Feature Selection and Analysis on Correlated Breath Data -- 11. Breath Sample Identification by Sparse Representation-based Classification -- 12. Monitor Blood Glucose Levels via Sparse Representation Approach -- 13. Diabetics by Means of Breath Signal Analysis -- 14. A Breath Analysis System for Diabetes Screening and Blood Glucose Level Prediction. 15. A Novel Medical E-Nose Signal Analysis System -- 16. Book Review and Future Work.
Sommario/riassunto	This book describes breath signal processing technologies and their

applications in medical sample classification and diagnosis. First, it provides a comprehensive introduction to breath signal acquisition methods, based on different kinds of chemical sensors, together with the optimized selection and fusion acquisition scheme. It then presents preprocessing techniques, such as drift removing and feature extraction methods, and uses case studies to explore the classification methods. Lastly it discusses promising research directions and potential medical applications of computerized breath diagnosis. It is a valuable interdisciplinary resource for researchers, professionals and postgraduate students working in various fields, including breath diagnosis, signal processing, pattern recognition, and biometrics.