

1. Record Nr.	UNINA9910585953403321
Titolo	Common law, civil law, and colonial law : essays in comparative legal history from the twelfth to the twentieth centuries // edited by William Eves, John Hudson, Ingrid Ivarsen, Sarah B. White [[electronic resource]]
Pubbl/distr/stampa	Cambridge : , : Cambridge University Press, , 2019
ISBN	1-108-96067-7 1-108-96044-8 1-108-95519-3
Descrizione fisica	1 online resource (ix, 338 pages) : digital, PDF file(s)
Disciplina	340/.209
Soggetti	Comparative law - History Colonies - Law and legislation - History Civil law - History Common law - History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from publisher's bibliographic system (viewed on 22 Feb 2021).
Nota di contenuto	a'In aliquibus locis est consuetudo' : French lawyers and the Lombard customs of fiefs in the mid-fiefs in the mid-thirteenth century / Attilio Stella -- What does Regiam maiestatem actually say (and what does it mean)? / Alice Taylor -- James VI and I, rex et iudex : one king as judge in two kingdoms / Ian Williams -- George Harris and the comparative legal background of the first English translation of Justinian's Institutes / ukasz Jan Korporowicz -- The nature of custom : legal science and comparative legal history in Blackstone's commentaries / Andrew J. Cecchinato -- Through a glass darkly : English common law seen through the lens of the Gottingische gelehrte anzeigen (Eighteenth Century) / Carsten Fischer -- Looking afresh at the French roots of continuous easements in English law / Ciara Kennefick -- Case law in Germany : the significance of Seuffert's Archiv / Clara Gunzl -- Leone Levi (1821-1888) and the history of comparative commercial law / Annamaria Monti -- Radical title of the crown and aboriginal title : North America 1763, New South Wales 1788, and New Zealand 1840 / David V. Williams -- The High Court of Australia at mid-century :

concealed frustrations, private advocacy, and the break with English law / Tanya Josev -- English societal laws as the origins of the comprehensive slave laws of the British West Indies / Justine Collins.

Sommario/riassunto

Common Law, Civil Law, and Colonial Law builds upon the legal historian F.W. Maitland's famous observation that history involves comparison, and that those who ignore every system but their own 'hardly came in sight of the idea of legal history'. The extensive introduction addresses the intellectual challenges posed by comparative approaches to legal history. This is followed by twelve essays derived from papers delivered at the 24th British Legal History Conference. These essays explore patterns in legal norms, processes, and practice across an exceptionally broad chronological and geographical range. Carefully selected to provide a network of inter-connections, they contribute to our better understanding of legal history by combining depth of analysis with historical contextualization. This title is also available as Open Access on Cambridge Core.

2. Record Nr.	UNINA9910829961403321
Autore	Lappa Marcello
Titolo	Thermal convection [[electronic resource]] : patterns, evolution, and stability (historical background and current status) // Marcello Lappa
Pubbl/distr/stampa	Hoboken, N.J., : Wiley, 2009
ISBN	1-282-37960-7 9786612379604 0-470-74998-9 0-470-74999-7
Descrizione fisica	1 online resource (692 p.)
Disciplina	541.36 620.11296
Soggetti	Thermal conductivity Density currents Viscous flow Fluid dynamics
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	<p>Thermal Convection; Contents; Preface; Acknowledgements; 1 Equations, General Concepts and Methods of Analysis; 1.1 Pattern Formation and Nonlinear Dynamics; 1.1.1 Some Fundamental Concepts: Pattern, Interrelation and Scale; 1.1.2 PDEs, Symmetry and Nonequilibrium Phenomena; 1.2 The Navier-Stokes Equations; 1.2.1 A Satisfying Microscopic Derivation of the Balance Equations; 1.2.2 A Statistical Mechanical Theory of Transport Processes; 1.2.3 The Continuity Equation; 1.2.4 The Momentum Equation; 1.2.5 The Total Energy Equation; 1.2.6 The Budget of Internal Energy; 1.2.7 Newtonian Fluids</p> <p>1.2.8 Some Considerations About the Dynamics of Vorticity 1.2.9 Incompressible Formulation of the Balance Equations; 1.2.10 Nondimensional Form of the Equations for Thermal Problems; 1.3 Energy Equality and Dissipative Structures; 1.4 Flow Stability, Bifurcations and Transition to Chaos; 1.5 Linear Stability Analysis: Principles and Methods; 1.5.1 Conditional Stability and Infinitesimal Disturbances; 1.5.2 The Exponential Matrix and the Eigenvalue Problem; 1.5.3 Linearization of the Navier-Stokes Equations 1.5.4 A Simple Example: The Stability of a Parallel Flow with an Inflectional Velocity Profile 1.5.5 Weaknesses and Limits of the Linear Stability Approach; 1.6 Energy Stability Theory; 1.6.1 A Global Budget for the Generalized Disturbance Energy; 1.6.2 The Extremum Problem; 1.7 Numerical Integration of the Navier-Stokes Equations; 1.7.1 Vorticity Methods; 1.7.2 Primitive Variables Methods; 1.8 Some Universal Properties of Chaotic States; 1.8.1 Feigenbaum, Ruelle-Takens and Manneville-Pomeau Scenarios; 1.8.2 Phase Trajectories, Attractors and Strange Attractors</p> <p>1.8.3 The Lorenz Model and the Butterfly Effect 1.8.4 A Possible Quantification of SIC: The Lyapunov Spectrum; 1.8.5 The Mandelbrot Set: The Ubiquitous Connection Between Chaos and Fractals; 1.9 The Maxwell Equations; 2 Classical Models, Characteristic Numbers and Scaling Arguments; 2.1 Buoyancy Convection and the Boussinesq Model; 2.2 Convection in Space; 2.2.1 A Definition of Microgravity; 2.2.2 Experiments in Space; 2.2.3 Surface Tension-driven Flows; 2.2.4 Acceleration Disturbances on Orbiting Platforms and Vibrational Flows; 2.3 Marangoni Flow</p> <p>2.3.1 The Genesis and Relevant Nondimensional Numbers 2.3.2 Microzone Facilities and Microscale Experimentation; 2.3.3 A Paradigm Model: The Liquid Bridge; 2.4 Exact Solutions of the Navier-Stokes Equations for Thermal Problems; 2.4.1 Thermogravitational Convection: The Hadley Flow; 2.4.2 Marangoni Flow; 2.4.3 Hybrid States; 2.4.4 General Properties; 2.4.5 The Infinitely Long Liquid Bridge; 2.4.6 Inclined Systems; 2.5 Conductive, Transition and Boundary-layer Regimes; 3 Examples of Thermal Fluid Convection and Pattern Formation in Nature and Technology</p> <p>3.1 Technological Processes: Small-scale Laboratory and Industrial Setups</p>
Sommario/riassunto	<p>Thermal Convection - Patterns, Stages of Evolution and Stability Behavior provides the reader with an ensemble picture of the subject, illustrating the state-of-the-art and providing the researchers from universities and industry with a basis on which they are able to estimate the possible impact of a variety of parameters. Unlike earlier books on the subject, the heavy mathematical background underlying and governing the behaviors illustrated in the text are kept to a minimum. The text clarifies some still unresolved controversies</p>

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3. Record Nr.	UNISA996655267503316
Titolo	Benchmarking, Measuring, and Optimizing : 16th BenchCouncil International Symposium, Bench 2024, Guangzhou, China, December 4–6, 2024, Revised Selected Papers // edited by Weiwei Lin, Zhen Jia, Sascha Hunold, Guoxin Kang
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2025
ISBN	981-9650-32-1
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (XI, 145 p. 50 illus., 44 illus. in color.)
Collana	Lecture Notes in Computer Science, , 1611-3349 ; ; 15519
Disciplina	005.3
Soggetti	Application software Computer and Information Systems Applications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	LWMEval Evaluating Large Scale Neural Networks for SixHour Weather Nowcasting -- DNN schedule A Predictive Scheduler for Minimizing Interference of Co-located DNN Workload -- Benchmarking Distributed Transactional Database Systems -- Benchmarking Edge Computing Systems for Autonomous Vehicles via CAV Motifs -- CaloBench A Benchmark Study of Generative Models for Calorimeter Showers -- StockNNEval Evaluating Neural Network Methods for Predicting Stock Trend -- StellarTop An Integrated Multi Topic Dataset on GitHub Repositories -- Evaluating Kernel Anti Exploitation Capabilities A Scalable and General Framework Based on Evaluatology.
Sommario/riassunto	This book LNCS 15519 constitutes the refereed proceedings of the 16th BenchCouncil International Symposium on Benchmarking, Measuring, and Optimizing, Bench 2024, held in Guangzhou, China, during December 4–6, 2024. The 8 full papers were carefully reviewed and selected fom 10 submissions. They focus on latest innovations in benchmarking science and engineering across multiple disciplines, including benchmark and standard specifications, implementations, and validations.

