

Contents

Part I From the Theory...

1	The (Onto)logical Structure of Law: A Conceptual Toolkit for Legislators	3
	Jaap Hage	
2	Conflict of Legal Norms: Definition and Varieties	49
	Lars Lindahl and David Reidhav	
3	Entailed Norms and the Systematization of Law	97
	Pablo E. Navarro and Jorge L. Rodríguez	
4	Conservative Coherentist Closure of Legal Systems	115
	Juliano S.A. Maranhão	
5	Negation in Legislation	137
	Giovanni Battista Ratti	
6	Open Texture in Law, Legal Certainty and Logical Analysis of Natural Language	159
	Jaromir Šavelka and Jakub Harašta	
7	The Theories of Statutory Construction and Legislative Process in American Jurisprudence	173
	Linda D. Jellum	
8	Logic and the Directives of Legislative Technique: Some Logical Remarks on the Polish “Principles of Legislative Technique”	205
	Urszula Kosielińska-Grabowska and Andrzej Grabowski	
9	The Hidden Acts of Definition in Law: Statutory Definitions and Burden of Persuasion	225
	Fabrizio Macagno and Giovanni Damele	

10	The Concept of Normative Consequence and Legislative Discourse	253
	Michał Araszkiewicz and Krzysztof Pleszka	
 Part II ...to the Practice of Lawmaking		
11	Formalising Debates About Law-Making Proposals as Practical Reasoning	301
	Henry Prakken	
12	Logics for Legal Dynamics	323
	Guido Governatori and Antonino Rotolo	
13	Representing the Logic of Statutory Rules in the United States.....	357
	Vern R. Walker, Bernadette C. Lopez, Matthew T. Rutchik, and Julie L. Agris	
14	Modern Logic as a Tool for Remediating Ambiguities in Legal Documents and Analyzing the Structure of Legal Documents' Contained Definitions	383
	Layman E. Allen and Leon J. Lysaght	
15	From the Language of Legislation to Executable Logic Programs ...	409
	Adam Wyner	
16	A Rule-Based Graphical Decision Charting Approach to Legal Knowledge Based System.....	435
	Nitin B. Bilgi	
17	Logic Oriented Methods for Structuring in the Context of Lawmaking	459
	Vytautas Čyras and Friedrich Lachmayer	
18	Creating CoReO, the Computer Assisted Copyright Reform Observatory	479
	Ermo Täks, Addi Rull, Anni Säär, and Burkhard Schäfer	
19	Legal Knowledge Modeling for Managing Legislation in the Semantic Web.....	513
	Enrico Francesconi	
20	Computer-Aided Legislation Based on Immune-Like Processing of Legal Texts	527
	Tomasz Pełech-Pilichowski and Wojciech Cyruł	
	Index	555