Contents

	Acknowledgements	vii
	Introduction	1
1	What Is Logic about?	9
2	Some Platitudes (?) about Argumentation and Arguments	17
	 2.1 Arguments and Their Correctness 17 2.2 Are There Correct Arguments that Are Not Logically Correct? 23 2.3 Forms of Arguments 28 	
3	Beyond the Platitudes	36
	3.1 Boundaries? 36 3.2 Truth? 38 3.3 Truth-Preservation? 44 3.4 Logical Form? 47	
4	Logical Analysis	52
	4.1 Structure versus Form 52 4.2 The Art of Analysis 54 4.3 Regimentation and Logical Structure 57 4.4 Hybrid Languages 59 4.5 Abstraction and Logical Form 60	
5	Criteria of Formalization	63
	5.1 Seeking the Best Formalization 63 5.2 The Criteria of Formalization 69 5.3 Formalization as Bootstrapping 74	

	0
V1	Contents
VI	Comments

6	Semantic Criteria?	77
	 6.1 Logical Formalization as Translation? 77 6.2 Does Semantics Offer Us a Firmer Foundation? 80 6.3 Does Semantics Let Us Capture What Inferences Do Not? 87 6.4 Do Logical Forms Have Truth Conditions? 88 	
7	Reflective Equilibrium	91
	 7.1 What Is Reflective Equilibrium? 91 7.2 Reflective Equilibrium Is Not Creation Ex Nihilo 95 7.3 From Form to Function 98 7.4 Laws of Logic as Resulting from a Reflective Equilibrium 101 7.5 Logic and 'Intuitions' 103 	
8	Logic as a Result of the Reflective Equilibrium	106
	8.1 How Much Does the Reflective Equilibrium Alter Our 'Intuitions'? 106	
	 8.2 Logic and Natural Languages 108 8.3 Logic and Correctness of Arguments 112 8.4 Plurality of Logics 115 8.5 Laws of Logic 117 8.6 Logic and Meaning 121 	
9	Incorrectness	123
	 9.1 Which Arguments Are Logically Incorrect? 123 9.2 Are There Arguments that Are Logically Incorrect, but Correct? 126 9.3 Incorrect Arguments 128 9.4 A Strong Notion of Logical Incorrectness 132 9.5 Properties of the Definition of Logical Incorrectness 135 	
0	Logical Analysis as Mapping the Inferential Landscape	137
	10.1 A Holistic View on Formalization 137 10.2 An Example 140 10.3 Mapping Inferential Neighbourhoods 145	
1	The Landscape of Natural Language	149
	11.1 Is the Mapping Simile Viable? 14911.2 Rules of Inference in Natural Language 15511.3 Logical Languages as Maps 16011.4 Compositionality 163	
	References	167
	Name Index Subject Index	172
	Subject Index	174