

Contents

Part I

General introduction **1**

1 Reasoning and its goals **3**

Part II

First level of analysis: the soundness of arguments **23**

2 Introduction **25**

3 Claims and discoveries **29**

4 Grounds **37**

5 Warrants and rules **45**

6 Backing **61**

7 Chains of arguments **73**

Part III

Second level of analysis: the strength of arguments

79

8	Introduction	81
9	Qualified claims and tentative discoveries	85
10	Rebuttals and exceptions	95
11	Presumptions and quandaries	103
12	Relevance and the contexts of arguments	113
13	Summary and conclusions	123

Part IV

Fallacies: how arguments go wrong

129

14	Introduction	131
15	Missing grounds	135
16	Fallacies resulting from irrelevant grounds	139
17	Fallacies resulting from defective grounds	151
18	Fallacies of unwarranted assumption	157
19	Fallacies resulting from ambiguities	167
20	Summary and exercises on fallacies	177

Part V

Critical practice

199

21	Language and reasoning	201
22	Classification of arguments	213
23	Fields of discussion	237
24	History and criticism	259

Part VI

Special fields of reasoning

269

25	Introduction	271
26	Legal reasoning	281
27	Argumentation in science	313
28	Arguing about the arts	349
29	Reasoning about management	369
30	Ethical reasoning	393
	Index	423