

Contents

Preface ix

CHAPTER 1.	Battle in the Mind Fields	i
	In the Beginning	1
	Soft Mentalism, Hard Mentalism	4
	Liberation Moments	6
	Our Kind of Science	8
	The World of Ideas and the World of Social Relations	16
	Generations	24
	Authority	31
	Group Identity	33
	Ideology	36
	Jehovah's Problem and Noah's Solution	39
	Credit Problem and Heroes	42
	Mind and Materialism	46
	Conclusions	51
CHAPTER 2.	The Nineteenth Century and Language	53
	Introduction: History, Typology, Structuralism	53
	Deep Time	61
	Linguistics	76
CHAPTER 3.	Philosophy and Logic in the Nineteenth Century	147
	Philosophy	147
	Logic: Boole, Frege, Russell	176
CHAPTER 4.	The Mind Has a Body: Psychology and Intelligent Machines in the Nineteenth Century	191
	Germany, the Homeland of Psychology in the Nineteenth Century	192

	Psychology Comes to the New World	202
	Psychology in France	218
	The Unity of Mankind—and the Differentiation of Types of Humans	228
	The Era of Machines	231
	Moving On	237
CHAPTER 5.	Psychology, 1900–1940	239
	Structuralism and Functionalism	240
	John B. Watson and Behaviorism	241
	The Second Generation of Behaviorists	259
	Gestalt Psychology	278
	The Period Comes to a Close	307
CHAPTER 6.	American Linguistics, 1900–1940	311
	Early American Anthropology	312
	Edward Sapir	320
	The Phoneme	323
	Leonard Bloomfield	332
	Sapir and Bloomfield	362
	The Creation of Linguistics as a Profession	366
CHAPTER 7.	Philosophy, 1900–1940	373
	Edmund Husserl	376
	Bertrand Russell, Ludwig Wittgenstein	387
	Logical Positivism, Logical Empiricism	390
	Conclusions	432
CHAPTER 8.	Logic, 1900–1940	435
	Three Approaches to the Philosophy of Mathematics	438
	The Chrome Machine of Logic	461

	The Logicians' Grammar	477
	Conclusions	485
CHAPTER 9.	European Structuralism, 1920–1940	489
	Nikolai Trubetzkoy	491
	Roman Jakobson	517
	Structuralism and the Prague Linguistic Circle	542
	Phonology	558
	Death, War, and Pestilence	570
CHAPTER 10.	Conclusions and Prospects	573
	Midnight in the Century	573
	Guideposts	574
	Prospects	592
	Conclusions	597
	Notes	599
	References	677
	Index	715