Contents

	List of figures	<i>page</i> viii
	List of tables	ix
	Introduction	1
	The genealogy of the relation between knowledge and liberties	2
	Knowledge enhances democracy	3
	The tension between knowledge and freedom	5
	Competing accounts of democratization	8
	Should knowledge be the operative factor?	9
	Knowledgeability	10
	The sociohistorical context of modern democracies	12
1	Coming to terms	14
	Knowledge: a capacity for action?	17
	Transforming knowledge into processes and (processed) things	28
	Which knowledge is meant, and why?	33
	Information and knowledge	37
	Why should knowledge or information be a political asset?	49
	Democracy: who rules?	52
	Liberty: which liberty is meant?	62
	Freedom from and freedom for	63
	Political liberty	67
	Economic freedom	68
	Social or civil liberties	69
	The problem of power	70
	Excursus: How much knowledge does democracy need,	
	and how expensive should it be?	76
	une now expensive should it be.	10
2	Accounts of the conditions for the possibility and	
	the resilience of liberty	82
	Knowledge and liberties	86
	The role of formal education (schooling)	89
	The social phenomenon of knowledgeability as a form of soft power	97
	Knowledgeability as a bundle of competencies	101
	Civil society organizations	108
	Political culture	113

v

vi Contents The role of the "media" 115 The nation-state and democracy 122 Intergovernmental networks 125 The economic order ensures (defeats) liberty 129 3 The role of prosperity 135 Affluence as a basis for democracy 144 Economic growth and democratic society 150 Inequality and democracy 152 Economic well-being and knowledge 159 4 Scientia est libertas 162 The origins and the vision of science 168 Science as a model for democracy 169 The ethos of science and democracy 171 Are (scientific) knowledge and democracy compatible? 176 The Vienna Circle 179 John Dewey: science and democracy 183 Lippmann, Dewey, and democratic governance 188 What forms of knowledge enhance democracies? 191 Excursus: An inconvenient democracy: knowledge and climate change 192 The knowledge of the powerful 204 5 Herrschaft kraft Wissen 209 215 The iron law of oligarchy The inescapable bond of science and power 219 The new knowledge classes 227 The meaning producers 227 The informational producers 233 237 The creative class The global class 240 The knowledge of the weak 243 6 Political action in knowledge societies 248 Governing knowledge societies 255 Political knowledge 270 Measuring political knowledge 276 The new public sphere 280 Soft power and democracy 284 294 Democracy and knowledge Scientific knowledge and common sense 297 The gap between common sense and scientific knowledge 303 What can be done? 307 Modern society and the stratification of knowledge 310 The new risks of knowledge 311 The fragility of expertise 315 Knowledge as a weapon of the "weak" 320

Contents	vii
Reconciling democracy and knowledge as property	329
Enabling knowledge?	331
A realistic appraisal	333
Knowledge and democracy: summary and conclusions	336
Bibliography	339
Index	393