Contents

Foreword —— V		
List of Tables —— XI		
List of Abbreviations —— XIII Introduction —— 1		
1.1	Idealism —— 5	
1.2	Realism — 6	
1.3	Liberalism —— 8	
1.4	Constructivism —— 9	
1.5	Critical Theory —— 10	
1.6	Green Theory —— 12	
1.7	Feminism —— 14	
2 Combatting Global Climate Change —— 15		
2.1	The Definition of Global Climate Change —— 15	
2.2	The Causes of Global Climate Change —— 16	
2.2.1	Greenhouse Effect —— 16	
2.2.2	Methane —— 17	
2.2.3	Carbon Dioxide (CO2) —— 18	
2.2.4	Deforestation of Tropical Forests —— 18	
2.3	The Consequences of Global Climate Change —— 19	
2.3.1	Extreme Weather Changes —— 20	
2.3.2	Shift of Seasons and Climate Zones —— 20	
2.3.3	Impacts of Carbon Dioxide on the Oceans —— 21	
2.3.4	Damage to Ecosystems —— 21	
2.3.5	Melting Glacier —— 22	
2.3.6	Rising Sea Levels —— 23	
2.4	The History of Combatting Global Climate Change —— 23	
3 Regime-building Efforts in Combatting Global Climate Change —— 25		
3.1	International Agreements —— 25	
3.1.1	Report of the United Nations Conference on the Human Environment	
	(1972) —— 25	

242	Decadded Decad (4007)
3.1.2	Brundtland Report (1987) — 27
3.1.3	UNFCCC, Rio Declaration and the Agenda 21 (1992) —— 28
3.1.4	Kyoto Protocol (1997) —— 30
3.1.5	Johannesburg Declaration and the Report of the World Summit on
216	Sustainable Development (2002) — 32
3.1.6 3.1.7	Copenhagen Accord (2009) —— 33 Paris Agreement (2015) —— 34
3.1. <i>7</i> 3.2	Different Faces of Combatting Global Climate Change —— 34
3.2.1	The (Carbon Dioxide) Emissions of States —— 35
3.2.1	The New Environmental and Climate Policies of States —— 36
3.2.2 3.2.3	Policies That Worsen Global Climate Change —— 38
3.2.3 3.3	Global Climate Change Policies of Great Powers —— 39
3.3.1	United States of America — 40
3.3.2	People's Republic of China —— 44
3.3.3	Russian Federation —— 48
3.3.4	Federal Republic of Germany —— 52
3.3.5	Japan —— 57
3.3.6	European Union —— 62
	•
	orts against Global Climate Change in the Context of the Term
"Se	ecurity" —— 66
4.1	Attitudes and Policies in the Context of Security in the Negotiation Process
	of International Climate Agreements —— 66
4.1.1	United Nations Conference on the Human Environment —— 67
4.1.2	Brundtland Report —— 70
4.1.3	United Nations Conference on Environment and Development —— 71
4.1.4	United Nations Climate Change Conference in Kyoto (COP3) —— 72
4.1.5	World Summit on Sustainable Development — 77
4.1.6	United Nations Climate Change Conference in Copenhagen (COP15) — 79
4.1.7	United Nations Climate Change Conference in Paris (COP21) — 80
4.2	The Term "Security" in International Climate Agreements —— 82
4.2.1	The Quantitative Content Analysis — 83
	The Steps of the Quantitative Content Analysis —— 83
422	The Results of the Quantitative Content Analysis —— 84
4.2.2	The Qualitative Content Analysis — 88
	The Steps of the Qualitative Content Analysis — 88
	The Results of the Qualitative Content Analysis — 94
	Results According to International Climate Agreements — 95 The Penert of the United Nations Conference on the United Nations
	The Report of the United Nations Conference on the Human
	Environment —— 95

	The Brundtland Report —— 98	
	The UNFCCC Document —— 119	
	The Rio Declaration —— 120	
	The Agenda 21 —— 121	
	The Kyoto Protocol —— 143	
	The Johannesburg Declaration —— 143	
	The Report of the World Summit on Sustainable Development —— 145	
	The Copenhagen Accord —— 155	
	The Paris Agreement —— 155	
	The Comparison of the Analysis Results Among Agreements —— 157	
	The Comparison of the Results of the First Research Question —— 157	
	The Comparison of the Results of the Second Research Question —— 158	
	The Comparison of the Results of the Third Research Question —— 164	
4.3	The Implementation of International Climate Agreements in Practice by	
	States in the Context of Their Security Policies —— 166	
4.3.1	United States of America —— 166	
4.3.2	People's Republic of China —— 169	
4.3.3	Russian Federation —— 172	
4.3.4	Federal Republic of Germany —— 175	
4.3.5	Japan —— 178	
4.3.6	European Union —— 179	
4.4	Analysis Results —— 182	
Conclusion —— 186		
Bibliography —— 195		

Annex —— 215