Contents

		1
		14
Aim	s and Outline of this Study	23
		29
		30
		47
		58
Stud	lying Evolutionary Narratives: The Example of Neo-Darwinism	75
4.1	Searching for the Agents of Evolutionary Change: The 'Unit of Selection' Debate and the Construction of the 'Gene's Point of View' in Neo-Darwinist Narratives	78
4.2	Narrativizing Evolution through Adaptive Tales: On the Use of Narrative as a Heuristic in Neo-Darwinist Theory and the Problem of 'Just-so Stories'	91
	· ·	. 104
5.1	ϵ	106
5.2	Theorizing the Ideological Embeddedness of Evolutionary Narratives – a Cultural-Narratological Approach	115
5.3	Connecting Evolutionary Narratives and Literary Fiction: The 'Darwinian-Hobbesian Inter-Discourse' in Ian McEwan's Novel Saturday (2005)	120
The		
	Town Name Aim Name Cult The Age From through the Evolution of the Evolution Study 4.1 4.2 On the Evolution of the Evolution o	The 'Unit of Selection' Debate and the Construction of the 'Gene's Point of View' in Neo-Darwinist Narratives

III.	LAYING BARE THE EPISTEMIC VALUE OF CONTEMPORARY NOVELS: INTRODUCING IAN MCEWAN'S ENDURING LOVE (1997) AND RICHARD POWERS' GENEROSITY: AN ENHANCEMENT (2009) AS PRIME EXAMPLES OF 'EPISTEMOLOGICAL FICTION'	135
1.	Key Narratological Concepts for the Analysis of Epistemological Fiction	
	1.1 Focalization and Point of View	
	1.2 Metanarration and Metafiction	
	1.3 Narrative Time and 'Genome Time'	152
2.	"Evolution has culled us all into [] efficiency": Enduring Love's 'Modern' Darwinist Joe Rose	157
3	Fictionalizing the 'Prisoner's Dilemma': Joe's Neo-Darwinist Narrative of the 'Rational Agent'	163
4.	'Just-so Stories' Everywhere: Metanarrational Reflections on the Unreliability of Storytelling	172
5.	"[Y]our being right is not a simple matter": Objections to Joe's Neo-Darwinist 'Truth Discourse'	178
6.	When Latour Meets Darwin: Reflections on the Relationship between Knowledge and Survival in Powers' Novel <i>Generosity: An Enhancement</i>	183
7.	The 'Epistemic Value' and the 'Epistemological Potential' of McEwan's and Powers' Novels	193
IV.	NARRATING EVOLUTION FROM THE 'ANTS' POINT OF VIEW': EXPLORING THE POTENTIALS AND LIMITS OF SYMBOLIC REPRESENTATION IN E.O. WILSON'S <i>ANTHILL: A NOVEL</i> (2010) AND OTHER 'STORIES OF INSECTS'	196
1.	Key Concepts: Narrative Embedding and Narrative Framing	202
2.	"[T]he dice fell right time and again": Providing Propositional Knowledge about Evolution in the Mode of Telling	210
3.	Opening up a Bottom-Up View on Life: The Generation of Implicit Knowledge about Evolution through Formal Strategies	217
4.	The Conflicted Agencies of the Anthill: From the Pheromone to the Superorganism	223
5.	"Analogy is a slippery tool": A Comparison of <i>Anthill</i> and A.S. Byatt's Novella "Morpho Eugenia" (1992)	230
6.	From 'Epistemic Value' to 'Epistemological Critique' – Comparing the Politics of Representation in Wilson's and Byatt's Literary Narratives	243

V.	REFLECTIONS ON AGENCY AND THE LIMITS OF NARRATIVE THINKING IN MULTIMODAL NOVELS: REPRESENTING ECOSYSTEMS IN MICHAEL CRICHTON'S <i>JURASSIC PARK</i> (1990) AND MARK HADDON'S
	THE CURIOUS INCIDENT OF THE DOG IN THE NIGHT-TIME (2003)
1.	Key Concept: Multimodality
2.	"Linearity is an artificial way of viewing the world": Contesting the 'Narrative of Centralized Control' in Michael Crichton's Novel <i>Jurassic Park</i>
3.	"Life finds a way": The Ambiguous Messages of Steven Spielberg's Filmic Remediations (1993, 1997) of Crichton's Novel and the Agency of 'Life Itself'
4.	"[O]beying really simple rules": Reflections on Complexity and the Limits of Narrative Thinking in <i>The Curious Incident of the Dog in the Night-Time</i> 280
5.	"I find people confusing": Deducing Evolutionary Functions of Narrative Thinking and Theory of Mind from the Representation of an Autistic Mind 291
6.	Meta-Cognitive Potentials of Multimodality in Foregrounding the Limits and Values of Narrative Thinking
VI.	CONCLUSION: RECONSIDERING THE EPISTEMIC VALUE OF CONTEMPORARY FICTION ENGAGING WITH EVOLUTIONARY THEORY
VII.	References 310
1.	Primary Literature
2.	Works Cited