

Content

Preface and Acknowledgements — VII

Christoph Bode

- 1 The Theory and Poetics of Future Narratives: A Narrative — 1**
- 1.1 Future Narratives: A New Kind of Narrative — 1
- 1.2 What Narratives Do for You — 4
- 1.3 Approaching the Future I: Great Shock – Utopian Tales No Future Narratives! — 9
- 1.4 Approaching the Future II: The Unbearable Gravity of the Present — 12
- 1.5 Capturing the Openness of the Moment: Some Basics About Nodes as Building Blocks of Future Narratives — 16
- 1.6 *Run Lola Run* – Only a *Pre-Cursor*? — 21
- 1.7 The Road Not Taken — 24
- 1.8 Doing the Shuffle: *Lola Runs* Again, Books in Boxes, and Slatted Pages — 25
- 1.9 Decision (Choice) Theory and Game Theory, in Relation to FNs — 31
- 1.10 Into the Heart of the Matter: A Node’s Interior Life – Character, Space, Time — 42
- 1.11 Nodal Power — 47
- 1.12 Varieties of Nodes — 49
- 1.13 Interactivity — 51
- 1.14 Simulation — 54
- 1.15 As Node Leads on to Node: Nodal Structures and Their Representations — 56
- 1.16 Why ‘Narrative’ Anyway? — 67
- 1.17 Stranger than Fiction: The Failure of Prediction, the Virtue of Scenarios, and Why FNs Are the Key to Our Future — 75
- 1.18 The Human Brain as an ‘Anticipation Machine’ — 97
- 1.19 The Way Ahead — 105

Rainer Dietrich

- 2 Formal Models for Future Narratives — 109**
- 2.1 Introduction — 109
- 2.2 Representations of FNs — 109
 - 2.2.1 Nodal Graphs — 109
 - 2.2.2 Aspects — 112
 - 2.2.3 Consequences — 115

2.2.4	Reaching the same Situation in two different Ways —	117
2.3	Quantification of Openness —	118
2.3.1	The Spectrum of Consequences —	118
2.3.2	The Spectrum of the Agent —	127
2.3.3	The Degree of Openness of a Situation: Nodal Power —	127
2.4	Advanced Models for Similarities —	130
2.4.1	Similarity —	131
2.4.2	Formal Definition for Models of Type II —	133
2.4.3	Models of Type II without underlying Subtractive Aspects —	135
2.4.4	Path Dependency of External Aspects —	135
2.4.5	Computing Nodal Power in the Presence of External Aspects —	137
2.5	Reversibility —	139
2.5.1	Undoing Choices —	139
2.5.2	Degree of Reversibility —	139
2.6	Topological Classification of Future Narratives —	141
2.6.1	The Topology of the Nodal Graph —	141
2.6.2	Geometrical Classification: Homology Groups —	145
2.6.3	Classification including Aspects: Cohomology Groups —	148
2.6.4	Conclusion —	153
2.7	Appendix: Basic Mathematical Concepts —	154
2.7.1	Sets and Functions —	154
2.7.2	Basic Graph Theory —	155
2.7.3	Integration —	156

Christoph Bode

3	Future Narratives: The Media-Historical Moment —	162
3.1	The Historicity of 'Future' —	162
3.2	The Probability Calculus —	168
3.3	Insurances —	177
3.4	Projects and the Stock Market: Great Expectations —	185
3.5	The Coffeehouse and the Idea of Truth-as-Process —	190
3.6	The Plot Thickens: The Modern Realist Novel —	200
3.7	Future Narratives and Historical Mediality —	207

Works Cited — 217