

TABLE OF CONTENTS

Preface.....	vii
Acknowledgements	ix
CHAPTER ONE	1
SYNERGETICS: THE STUDY OF COMPLEXITY	
Synergetics within a Historical Retrospective	1
On the Status and Tasks of Synergetics	4
The Peculiarity of Synergetics	8
Key Concepts of Synergetics	10
On an Interdisciplinary Character of Synergetics	20
Applications of Synergetics	23
CHAPTER TWO	27
WHAT IS LINGUISTIC SYNERGETICS?	
Linguistic Synergetics: A Definition	27
Linguistic Synergetics: Applications	29
Linguistic Synergetics: Aims and Tasks	32
Language as a Synergetic System	33
Fractality as a Fundamental Feature of the Language System	37
Language as a Scale-Free Network.....	43
CHAPTER THREE	49
DIACHRONIC SYNERGETICS: A FEW NOTES ON THE DEVELOPMENT OF THE ENGLISH LANGUAGE	
The History of the English Language: A Problem of Appropriate Division into Periods.....	49
Historical changes within vowels	54
Historical changes within consonants	65
Foreign Influence on the Phonetic System of English	68
Diachronic Linguosynergetics: Focus on the Structure of Words.....	71
Diachronic Linguosynergetics: Focus on the Case System of the Noun.....	86

CHAPTER FOUR	97
A SYNERGETIC MODEL OF LANGUAGE DEVELOPMENT	
Language Development as a Synchronisation of Tempo-Worlds in the Grammatical System	97
Language Development as a Change of the Parameter Pattern of the Language System	102
Language Development as a Change of the States of the Language Mega-System.....	114
REFERENCES	125
INDEX.....	139