

Contents

Preface — V

List of Tables — IX

List of Figures — XI

1 Introduction — 1

2 Bridging Disciplines: Foundations and Current Research — 5

- 2.1 Quantitative Linguistics — 5
- 2.2 Stylistics — 10
- 2.3 Stylometry — 18
- 2.4 Corpus Linguistics — 22
- 2.5 Positioning Our Work in the Field — 27

3 Material — 29

- 3.1 Czech National Corpus — 29
- 3.2 Corpus SYN2020 — 31
- 3.3 Syntactic Annotation — 33
 - 3.3.1 Dependency Syntax — 33
 - 3.3.2 Analytical Functions (afuns) in SYN2020 — 38

4 Frequency Characteristics of Syntactic Functions — 43

- 4.1 Rank-Frequency Distribution — 44
- 4.2 Automatic Genre Classification — 60
- 4.3 Mapping Styles and Genres through Frequency of Syntactic Functions — 67

5 Indices of Syntactic Functions — 69

- 5.1 Attributivity — 70
- 5.2 Subjectivity — 74
- 5.3 Modality — 77
- 5.4 Correlations Between Attributivity, Subjectivity, and Modality — 82
- 5.5 Mapping Styles and Genres Through Syntactic Indices — 84

6 Syntactic Complexity — 87

- 6.1 Mean Dependency Distance (MDD) — 91
- 6.2 Average Sentence Length (ASL) — 96

6.3 Mapping Styles and Genres Through Syntactic Complexity — **101**

7 Word Order from the Perspective of Dependency Directions — 105

7.1 Subject — **109**

7.2 Object — **113**

7.3 Attribute — **118**

7.4 Adverbial — **122**

7.5 Correlation of Word Order Variables — **126**

7.6 Mapping Styles and Genres Through Dependency Directions — **127**

8 Conclusion — 131

Acknowledgement — 137

Appendix — 139

References — 191

Index — 203